State of California
First 5 California Commission

Technology Assessment
PEDS System

Appendices

May 9, 2006

Table of Contents

APPENDIX A: FIRST 5 CA TECHNOLOGY ASSESSMENT RFO

INFORMATION TECHNOLOGY (IT) REQUEST FOR OFFER (RFO)

FOR A TECHNOLOGY NEEDS ASSESSMENT AND RECOMMENDATIONS FOR APPROPRIATE HARDWARE AND/OR SOFTWARE TECHNOLOGY TO SUPPORT THE STATEWIDE RESEARCH

AND EVALUATION FRAMEWORK

December 16, 2005

You are invited to review and respond to this Request for Offer (RFO), entitled Technology Needs Assessment, RFO *CCFC-4379*. In submitting your RFO, you must comply with the instructions found herein.   The services required are delineated in the Scope of Work.

Please read the enclosed document carefully.   The RFO due date is Monday, January 9, 2006 **no later than 5:00pm. Mail your response clearly labeled to**:

AGENCY CONTACT INFORMATION:

Bryan Hobson, Chief
Administration and Finance Division
First 5 California Children and Families Commission
501 J Street, Suite 530
Sacramento, CA 95814
Telephone: (916) 323-0059, Fax: (916) 323-0069
Attn: Richard Iniguez

Any questions regarding this RFO should be directed to the contact named above.

**IT REQUEST FOR OFFER (RFO) FOR A TECHNOLOGY NEEDS ASSESSMENT
AND RECOMMENDATIONS FOR APPROPRIATE TECHNOLOGY**

TO SUPPORT THE STATEWIDE RESEARCH

AND EVALUATION FRAMEWORK

A. Background

The California Children and Families Act of 1998 established the " California Children and Families State Commission" also known as First 5 California. The Commission is the leadership agency and statewide coordinator of the Act. Statutory authority is contained in the California Health and Safety Code. As part of the Act, Health and Safety Code Section 130125 (b) requires the CCFC, referred to hereafter as the State Commission, to adopt guidelines for the development of "an integrated and comprehensive Statewide program of promoting, supporting, and improving early childhood development that enhances the intellectual, social, emotional, and physical development of children in California." In addition, Health and Safety Code Section 130125 (c) requires the State Commission to define "the results to be achieved by the adopted guidelines," and to collect and analyze data "to measure progress toward attaining such results." To frame this measurement of progress, the State Commission has established the following four results to achieve school readiness for each of California's children:

- **Early Childhood Learning & Education:** Increase the quality of and access to early learning and education for young children prenatal to 5 years.
- **Early Childhood Health:** Promote the prevention, early identification of and intervention in health and development issues.
- **Parent and Community Education**: Promote the importance of quality early care and education for young children by providing information and tools to parents, caregivers, schools and communities.
- **Improved Systems of Care:** Promote integration of programs and services into a consumer-oriented and easily accessible system.

To address the need to update the statewide research and evaluation efforts, the State Commission and the First 5 Association, representing the 58 First 5 County Commissions, created an Evaluation Workgroup, charged with reviewing and revising the statewide data collection and evaluation process. The resulting Framework addresses the reporting, evaluation and research objectives of both the State and county commissions and provides a structure for meeting these objectives. The successful implementation of the Framework will require effective and ongoing partnerships among the key stakeholders at the State and County level.

The First 5 state/county evaluation and reporting effort requires efficient and effective technology to support data collection, storage, analysis and reporting. Currently, the State owns and operates PEDS (Proposition 10 Evaluation and Data System), as its data collection and reporting system. County commissions vary in their data systems, ranging from sophisticated web-based systems, to simple spreadsheet software such as Excel, to database software such as Access. Some counties, especially smaller counties, rely on the PEDS system entirely. The creation of the Center for Results, described in the Framework, will require technology that supports its research and evaluation agenda.

The First 5 California Children and Families Commission (CCFC) is seeking a technology contractor to:

- Assess the capability of its current technology system to meet the needs of the recently approved Statewide Research and Evaluation Framework (Appendix A)
- Identify technology options that might better meet the requirements of the Framework
- Recommend the best option (balancing capability/functionality and cost) for meeting the requirements
- Provide all data, information, and support documentation used to identify the recommended options that will allow CCFC to develop and draft an RFP for a technology contractor

B. Scope of Work/Deliverables Requirements:

In performing the work, contractor will be expected to involve key stakeholders at the State and county level to gather pertinent information about current systems and reporting capabilities. Proposers should refer to the attached Framework, which provides the context for this engagement. The contractor will be required to perform the following scope of work:

1. ***Identify Level of Performance Required for Technology.***
   a. Contractor will identify the reporting requirements for all data to be captured and reported to First 5 California under the approved Framework and the business processes (the reporting formats, instructions and narrative designed by the Evaluation Workgroup) counties use to report data to the State. This will include both Fiscal and Program data reporting.
   b. In addition, contractor will conduct a high level review, based on the Center for Results description contained in the Framework report, of the data collection and analysis needs of the new Center for Results that will require technology solutions.

2. ***Analysis of Current Technology Solutions.***
   a. Contractor will perform a thorough analysis of the current capacity of the PEDS system to capture and report on required data.
   b. Contractor will conduct an analysis of the technology solutions counties currently use to report data to the State, including interfaces that have been developed to transfer data from County systems to PEDS.
   c. To support this analysis, contractor will review survey of all 58 county commissions (collected by First 5 California) to identify the methods by which they transfer reporting data to the State.

3. ***Gap Analysis.***

   Contractor will perform a gap analysis comparing the level of performance required to enable compliance with the Framework to the performance level of the current system (PEDS and county interface solutions). The focus of the gap analysis should be to:

   a. Identify any existing gaps in the capability of the existing system to meet the new Framework's reporting requirements, and
   b. Identify any existing gaps in the capability to effectively and efficiently transfer data between counties and the State Commission.

c. The contractor will be expected to list both the strengths and the deficiencies that exist within the current technology (both within PEDS and in the capability of the State's system to receive data from counties).

4. ***Conduct Market Research***.

    Contractor will perform market research to identify the technology options that are currently commercially available to meet the needs of the State to receive data from multiple systems. The potential cost associated with each technology option should also be included in the analysis. Contractor will conduct market research to consider the technology options under at least three potential scenarios:

    a. Enhancing or modifying the existing State technology solution (PEDS).
    b. Developing a secondary technology solution to support the existing State technology.
    c. Developing a new overall technology platform or solution based on market research findings.

5. ***Recommendations and Next Steps***.
    a. Contractor will create a list of options based upon previous steps. In developing options, it is critical that the contractor consider the feasibility of leveraging current technology to meet the business needs of the State with the least amount of impact on county systems.
    b. The contractor must clearly identify the advantages and disadvantages of each option, along with the risk factors associated with implementing each option.
    c. From the options presented, the contractor is required to submit recommendations for language and requirements to be included in an RFP that will be prepared by CCFC Commission staff.
    d. The recommendation must include all pertinent justifications as well as all estimated costs and benefits associated with implementing the recommendation, compared to costs and benefits of alternatives options.
    e. The contractor shall also include a draft project plan (tasks and timelines) that outline the steps required to put the recommendation in place.

The following represent the deliverables required based on the Scope of Work described above.

1. ***Deliverable #1- Synopsis of Findings***: This deliverable is a brief (7-10 pages) interim report that summarizes the findings from steps 1, 2, and 3 above. The purpose of this deliverable is to ensure the contractor has a firm understanding of the business environment. **(February 17, 2006)**

2. ***Deliverable #2 - Draft and Final Needs Assessment Reports***:
   a. This deliverable is a draft report containing all elements of the Scope of Work listed previously. A period of 15 business days will be required for review and comment by the State. At the end of this period, all comments will be delivered back to the contractor for inclusion in the final report. **(Due February 28, 2006)**
   b. This deliverable is the completed Needs Assessment Report, incorporating comments from the State. Contractor will be required to submit five bound copies. **(Due March 10, 2006)**

3. ***Deliverable #3 – Presentation of Needs Assessment Findings***: A presentation of the Needs Assessment findings will be required upon completion of the final Needs Assessment report. **(Due March 16, 2006)**

C. Key Action Dates

It is recognized that time is of the essence. All proposers are advised of the following schedule and will be expected to adhere to the required dates and times.

Event	Date
Release of RFO	December 16, 2005
RFO Response Submission Due Date and Time	January 9, 2006, 2:00pm
Proposed Agreement Award Date	January 13, 2006

D. Other Terms and Conditions

1. The Contractor will be solely responsible for any expenses in excess of the total CMAS contracted amount.

2. During the term of the contract, the Contractor will be responsible for the payment of all subcontracted or purchased support to the project. The Contractor will be responsible for submitting monthly invoices, in arrears, and once approved by the State, the Contractor will be reimbursed for all approved contract activities and deliverables. The Contractor understands that the State is unable to advance any contract funds to the Contractor during the term of this contract.

3. A monthly status report detailing the status of each task is due five business days after the end of the month.

4. For state auditing purposes, all records of actual expenditures on this project shall be maintained for a period of three years following termination or completion of this agreement.

6. Contractors and Sub-Contractors are subject to all of the requirements, terms, conditions, and procedures detailed in this RFO and the accompanying DGS CMAS agreement(s).

E. RFO Response Guidelines

This RFO and portions of the Contractor's response to this document will be made a part of the resulting contract file.

Responses to this RFO must contain all data/information requested and must conform to the format described in this section. It is the Contractor's responsibility to provide all required data and any other information deemed necessary for the State to determine and verify the Contractor's ability to perform the tasks and activities defined in the Contractor's Scope of Work. The Contractor needs to submit at least four (4) copies of the RFO response to the State (or the # of copies specified on the face sheet).

1. RFO Submission Requirements

The following documents must be submitted in the RFO response:

a. Cover Page – Identifies the Contractor's name, address, contract information, person authorized to obligate the firm for the offer, etc.

b. Scope of Work/Contract deliverables --the Contractor must submit a response that maps each task/deliverable item back to Section B of this RFO. The Contractor must submit additional sheets titled "Contractor's Response to RFO" along with the RFO number/name. The contractor must submit a Work Plan that will support the Scope of Work. This work plan will contain at a minimum, a description of how your firm will perform each of these tasks/deliverables along with a timeline for each major task/deliverable.

c. Cost - Provide a document that details the staff hours by classification, hourly rate per classification by major task(s) and deliverable(s), and total cost. The Cost Proposal must correlate with the Statement of Work including anticipated services and fees associated with audio-visual productions.

d. Provide outlines and/or samples (from other completed projects) to be produced as deliverables associated with the tasks in the Scope of Work. Be prepared to provide customer references from previous projects that are similar in nature to the scope as identified in the Scope of Work.

e. Provide assumptions used to develop the response.

f. Provide an organization chart identifying Contractor's proposed team.

g. Provide resumes for each contractor staff person proposed detailing his/her experience. This includes any subcontractor staff.

h. In the event that additional work must be performed which was unanticipated and which is not specified in the purchase order or in this RFO, but which in the opinion of both parties is necessary to the successful accomplishment of the general Scope of Work (SOW) as outlined, CCFC may prepare an amendment to the purchase order to include the unanticipated work, prior to the additional work being performed.

i. Provide additional State and Contractor responsibilities not identified in the Scope of Work, if any.

F. Selection

1. At the time of RFO response opening, each response will be checked for the presence or absence of required information in conformance with the submission requirements of this RFO.

2. The "rating criteria" considered, will be "Best Value" to the State.

3. The final selection will be made based on Best Value to the State. Those responses that responded to all areas of the RFO will be deemed eligible for selection. Those responses will then be subject to the following review. The responses will be compared utilizing each Statement of Work requirement, administrative requirements, and Cost, Attachment 1. The selection process is then based on the justification of the Contractor response that "best" meets the State's requirements.

G. Travel

Travel will be reimbursed at Department of Personnel Administration rates**.**

H.   Copyrights and Ownership of Products

1. The State shall be the owner of all rights, title, and interest in, not limited to the copyright to, any and all Products created, provided, or developed under this Agreement, whether or not published or produced. The copyright to any and all Products created, provided, or developed under this Agreement, whether or not published or produced, belongs to the State from the moment of creation.

2. The State retains all rights to use, reproduce, distribute, or display any Products created, provided, developed, or produced under this Agreement and any derivative products based on Agreement Products, as well as all other rights, privileges, and remedies granted or reserved to a copyright owner under statutory and common-law copyright law.

3. At any time the Contractor enters into an Agreement with another party in order to perform the work required under this Agreement, the Contractor shall require the Agreement to include language granting the State the copyright for any Products created, provided, developed, or produced under the Agreement and ownership of any Products not fixed in any tangible medium of expression. In addition, the Contractor shall require the other party to assign those rights to the State in a format prescribed by the State. For any Products for which the copyright is not granted to the State, the State shall retain a royalty-free, nonexclusive, and irrevocable license throughout the world to reproduce, to prepare derivative products, to distribute copies, to perform, to display, or otherwise use, duplicate, or dispose of such Products in any manner for governmental purposes and to have or permit others to do so.

4. All Products distributed under the terms of this Agreement and any reproductions of products shall include a notice of copyright in a place that can be visually perceived at the direction of CCFC. This notice shall be placed prominently on Products and set apart from other matter on the page or medium where it appears. The notice shall state "Copyright" or "©," the year in which the work was created, and "California Children and Families Commission". When space does not permit, and with advance approval of CCFC Contract Manager or his/her designee, "California Children and Families Commission may be abbreviated "CCFC".

I. Rights in Data

Notwithstanding any other provision of this Agreement or its Exhibits, Contractor and CCFC understand and agree that the provision entitled "Copyrights and Ownership of Products" governs all ownership right to data files and databases.
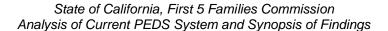
REQUEST FOR OFFER
FOR MSA/
TECHNOLOGY NEEDS ASSESSMENT
COST WORKSHEET
Attachment 1

DIRECT LABOR	HOURS	RATE	TOTAL	TASK DELIVERABLES
Principal Level	_____@	_____ _____	_____	_____
Senior Level	_____@	_____ _____	_____	_____
Journey Level	_____@	_____ _____	_____	_____
Administrative Level	_____@	_____ _____	_____	_____
Subtotal		$_____		

SUBCONTRACTOR(S) COST ITEMIZED $_____

Identify the subcontractor labor level and hourly cost, etc.—NOTE: the hourly cost cannot exceed the labor hour costs awarded under this.

_____   _____@ _____   _____

_____   _____@ _____   _____

Subtotal $_____

DIRECT COSTS (EXCEPT LABOR)

Travel Costs (as allowed and approved by ordering agency) $ _____

TOTAL COSTS $_____
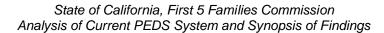
APPENDIX B: COUNTY INTERFACES

Prior to the start of this project, First 5 Commission surveyed the First 5 County commissions regarding the interfaces they are currently using to report data. Over 50% of the counties are using PEDS or PEDS with another application. The other counties are using different interfaces or no interfaces.   The following is a breakdown of the survey results.

Interface(s) Used	Number of and Name of County Using
None	3 (Kern, San Diego, Yuba)
MS Access only	1 (Inyo)
MS Access, MS Excel	2 (Placer, San Mateo)
MS Access, paper	1 (Marin)
MS Excel, SPSS, SCCSUN	1 (Santa Cruz)
GEM	1 (Ventura)
GROIT only	3 (Kings, Madera, Mariposa)
GROIT, MS Access, PEDS (SNP)	1 (Merced)
JMPT and GIFTS	1 (Los Angeles)
MOSAIC-GEM	1 (Santa Barbara)
OCERS	4 (Orange, Sacramento, Santa Clara, Tulare)
OCERS, SPSS	1 (Contra Costa)
Online Date Management/LCOE	1 (Lake)
PEDS only	26 (Alpine, Amador, Butte, Calaveras, Colusa, Del Norte, El Dorado, Glenn, Imperial, Lassen, Mendocino, Modoc, Napa, Nevada, Plumas, San Benito, San Francisco, San Luis Obispo, Shasta, Sierra, Siskiyou, Sonoma, Stanislaus, Tehama, Trinity, Tuolumne)
PEDS, MS Excel	1 (Monterey)
PEDS, MS Access	1 (Mono)
PEDS, MS Excel, File Maker Pro	1 (Sutter)
PEDS, MS Excel, SPSS	1 (San Joaquin)
Perssimony	4 (Fresno, Humboldt, Solano, Yolo)
RbODM thru CTK	1 (Riverside)
Resultbase4.0	1 (San Bernardino)
Web Based, Access, Ecchange, Ecc Online	1 (Alameda)

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APPENDIX C: COUNTY SURVEY DISTRIBUTION MEMO

MEMORANDUM

TO: County Commission Representative

FROM: James A. Kaupanger, CPF, PMP
           Estrada Consulting, Inc.

SUBJECT: PEDS System Technology Assessment Questionnaire

DATE: 3/22/2006

Estrada Consulting, Inc. has been contracted by First 5 California to perform an independent assessment of the PEDS System. Your input is valuable in this process and your feedback will be held in confidence.

Please complete the attached PEDS System Technology Assessment Questionnaire. Please do your best with each of the questions and ask others on your staff where appropriate, but if you do not know the answer to an individual question, don't get bogged down with the whole form.

If you have questions, please call me at (916) 955-0723.

Please return it to me by close of business on Thursday, March 23, 2006 at the following email address:

James.Kaupanger@estradaconsultinginc.com

The questionnaire is a MS$^{©}$ Word form.

Please click on each field and enter your response. The field will automatically expand to fit the length of your response.

Please save the document with your responses and attach it to a reply email to the address above.

Thank you for your cooperation in this matter.

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APPENDIX D: SAMPLE COUNTY SURVEY

First Five Families Commission
PEDS Assessment Questionnaire

County

Primary Contact's Name

Telephone (include Area Code)

General Questions

Can you outline for us any problems or issues related to the current system?

Have there been any problems or significant downtime with the PEDS system in production?

Processes

What is the current process for gathering program data to be reported to the state? How would you envision a new, more efficient process for gathering program data?

What is the current process for reporting program data summaries to the state? How would you envision a new, more efficient process for reporting program data?

Applications

Are you using PEDS to gather First 5 Data, are you using PEDS for things other than gathering First 5 data? Yes ☐   No   ☐

- If "yes", what are you using it for?
- If "no", why did you choose your current application over PEDS to capture the data?

If your County is currently using PEDS, please respond to the following:

How satisfied are you with the current PEDS system?

What are the strengths of the PEDS system?

What are the weaknesses of the PEDS system?

What improvements would you recommend?

If your county is **not** currently using PEDS, please respond to the following:

Please choose the statement that best describes your knowledge of PEDS and its capabilities:

☐ I am not at all familiar with PEDS or its capabilities

☐ I am somewhat familiar with PEDS and its capabilities

☐ I am very familiar with PEDS and its capabilities

Please choose the statement that best describes your familiarity with periodic enhancements to PEDS:

☐ I am not at all familiar with PEDS or any enhancements

☐ I did not know there were periodic enhancements to PEDS

☐ I am familiar with the periodic enhancements as recent as one year ago

☐ I am familiar with the most recent enhancements to PEDS

Please choose the statement that best describes whether you have seen a demonstration of PEDS:

☐ I have never seen a demonstration of PEDS

☐ I have seen a demonstration of PEDS, but it has been at least two years

☐ I have seen a demonstration of PEDS, but it has been at least one year

☐ I have seen a demonstration of PEDS within the last year

If your county is not currently using PEDS because it does not capture information you need for internal reporting requirements, if the new framework were to include these internal requirements, would you use PEDS or its replacement? Yes ☐   No ☐   If no, please explain below.

Data

With regard to data received from Programs…

Please explain the methods specified in the County Data System Questionnaire that you utilize to gather program data and why it is necessary?

With regard to data sent to the State…

Please explain the methods specified in the County Data System Questionnaire that you utilize to submit data to the state, and why it is necessary?

From a technical perspective, what methods would you prefer to use in transmitting data?

What technical capabilities can you support in the short term?

What technical capabilities can you support in the long term?

Interfaces

What methods do you currently support for transmitting data? (FTP, EDI, etc.)

From a technical perspective, what methods would you prefer to use in transmitting data?

What technical capabilities can you support in the short term?

What technical capabilities can you support in the long term?

Are there any of the current interfaces causing your county problems or are more labor intensive than the others?

Is there an interface method that would be preferred?

Outputs

Are there reports that you would like to be able to generate from the new First 5 Framework?

Would you like to be able to extract data from the First 5 Framework in order to perform additional analysis for your own specific needs?

Does PEDS currently provide you with any custom reporting (Ad Hoc) capability?

Would custom reporting be a requirement for the future?

What additional reports do you envision for your First 5 data?

- Can you provide a sample report or mockup?

Do you need the ability to export data from the First 5 Framework, in order to do your own ad hoc reporting?

- Are there specific data formats you would like to utilize? (Excel, CSV, etc.)
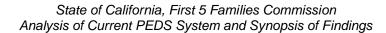
Does your county use PEDS for internal reporting? If so, are there any additional requirements you would like to include in the new framework?

Technology

What database technology standards have your organization adopted?

What application development technology standards have your organization adopted?

What application server technology standards have your organization adopted?

What integration method standards have been adopted by your organization?

What hardware technology standards have been adopted by your organization?

What desktop operating system standards have been adopted by your organization?

What server operating system standards have been adopted by your organization?

APPENDIX E: COUNTY SURVEY RESULTS

Survey Response – Alameda County

First Five Families Commission
PEDS Assessment Questionnaire

County   Alameda County

Primary Contact's Name   Teddy Milder

Telephone (include Area Code)   510-875-2430

General Questions

Can you outline for us any problems or issues related to the current system?

Don't use PEDS

Have there been any problems or significant downtime with the PEDS system in production?

NA

Processes

What is the current process for gathering program data to be reported to the state? How would you envision a new, more efficient process for gathering program data?

We have our own web-based cross agency system which tracks outcomes/indicators and serves as a case management tool for our family support services provides. We also have an on-line grants reporting tool for community grantees. Our CARES database (enhanced from the original state application) is in the process of being converted to a web-based tool that will be used by community colleges as well as our Child Development Corps (CARES) members.

What is the current process for reporting program data summaries to the state? How would you envision a new, more efficient process for reporting program data?

We currently run reports out of our existing systems and manually enter them onto paper to be faxed. It would be great if the state had an on-line reporting tool for counties to provide aggregate data who do not use PEDS or have no interest in doing so.

Applications

Are you using PEDS to gather First 5 Data, are you using PEDS for things other than gathering First 5 data? Yes ☐   No ☒

- If "yes", what are you using it for?
- If "no", why did you choose your current application over PEDS to capture the data?

Our system was already built and implemented when PEDS was just being designed. It would not work for us in its current format.

If your County is currently using PEDS, please respond to the following:

How satisfied are you with the current PEDS system?

NA

What are the strengths of the PEDS system?

NA

What are the weaknesses of the PEDS system?

NA

What improvements would you recommend?

?

If your county is **not** currently using PEDS, please respond to the following:

Please choose the statement that best describes your knowledge of PEDS and its capabilities:

☐ I am not at all familiar with PEDS or its capabilities

☒ I am somewhat familiar with PEDS and its capabilities

☐ I am very familiar with PEDS and its capabilities

Please choose the statement that best describes your familiarity with periodic enhancements to PEDS:

☐ I am not at all familiar with PEDS or any enhancements

☐ I did not know there were periodic enhancements to PEDS

☒ I am familiar with the periodic enhancements as recent as one year ago

☐ I am familiar with the most recent enhancements to PEDS

Please choose the statement that best describes whether you have seen a demonstration of PEDS:

☐ I have never seen a demonstration of PEDS

☐ I have seen a demonstration of PEDS, but it has been at least two years

☒ I have seen a demonstration of PEDS, but it has been at least one year

☐ I have seen a demonstration of PEDS within the last year

If your county is not currently using PEDS because it does not capture information you need for internal reporting requirements, if the new framework were to include these internal requirements, would you use PEDS or its replacement? Yes ☐ No ☒ If no, please explain below.

See above. We already have our own systems that all of our contractors and grantees use.

Data

With regard to data received from Programs…

Please explain the methods specified in the County Data System Questionnaire that you utilize to gather program data and why it is necessary?

??? Please provide County Data System Questionnaire for reference

With regard to data sent to the State…

Please explain the methods specified in the County Data System Questionnaire that you utilize to submit data to the state, and why it is necessary?

??? Please provide County Data System Questionnaire for reference

From a technical perspective, what methods would you prefer to use in transmitting data?

On-line submission. Do not need to integrate with our system. We could also develop an extract from our systems to submit – if the state provided funding to do so.

What technical capabilities can you support in the short term?

? Not sure what you are asking here. We have a sophisticated technical infra-structure.

What technical capabilities can you support in the long term?

?

Interfaces

What methods do you currently support for transmitting data? (FTP, EDI, etc.)

We have capacity to do FTP, SSL on-line. However, we submit our state report on paper.

From a technical perspective, what methods would you prefer to use in transmitting data?

SSL on-line

What technical capabilities can you support in the short term?

See above

What technical capabilities can you support in the long term?

See above

Are there any of the current interfaces causing your county problems or are more labor intensive than the others?

??? What interfaces. There none that interface with our systems.

Is there an interface method that would be preferred?

?

Outputs

Are there reports that you would like to be able to generate from the new First 5 Framework?

Hard to answer until the new framework is in place to know what might be possible.

Would you like to be able to extract data from the First 5 Framework in order to perform additional analysis for your own specific needs?

No – unless we can compare with other counties doing similar work or who have similar demographics.

Does PEDS currently provide you with any custom reporting (Ad Hoc) capability?

no

Would custom reporting be a requirement for the future?

yes

What additional reports do you envision for your First 5 data?

* Can you provide a sample report or mockup?

We submit our local annual report to the state each year. It contains the type of data we are capable of generating.

Do you need the ability to export data from the First 5 Framework, in order to do your own ad hoc reporting?

* Are there specific data formats you would like to utilize? (Excel, CSV, etc.)

no

Does your county use PEDS for internal reporting? If so, are there any additional requirements you would like to include in the new framework?

No

Technology

What database technology standards have your organization adopted?

MS

What application development technology standards have your organization adopted?

Xml and java script; ssl ; HIPAA compliance; We use SQL server databases, Crystal Reports and SPSS.

What application server technology standards have your organization adopted?

We are part of Alameda County Information Technology Department – they host our systems and establish server standards.

What integration method standards have been adopted by your organization?

All of our contractors and grantees are integrated with and actively use our data systems.

What hardware technology standards have been adopted by your organization?

??internet connectivity and IE 6

What desktop operating system standards have been adopted by your organization?

MS;

What server operating system standards have been adopted by your organization?

MS

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Survey Response – Lake County

First Five Families Commission
PEDS Assessment Questionnaire

County   Lake

Primary Contact's Name   Tom Jordan

Telephone (include Area Code)   707.263.6170

General Questions

Can you outline for us any problems or issues related to the current system?

We have only submitted core data to date. No significant problem.

Have there been any problems or significant downtime with the PEDS system in production?

N/A

Processes

What is the current process for gathering program data to be reported to the state? How would you envision a new, more efficient process for gathering program data?

We use our own Online Data Management System (ODM) system. This is an easily customized web based open source code program built on a SQL platform.

What is the current process for reporting program data summaries to the state? How would you envision a new, more efficient process for reporting program data?

Reports are generated by the ODM system and then submitted in paper for. It would be more efficient to transmit electronically.

Applications

Are you using PEDS to gather First 5 Data, are you using PEDS for things other than gathering First 5 data? Yes ☐   No   X☐

- If "yes", what are you using it for?
- If "no", why did you choose your current application over PEDS to capture the data?

As noted above we have designed a system that is highly user friendly able to be easily adapted to meet the data input and reporting needs of grantees. The system's current configuration will require very minor adjustments to provide the state with its desired outcome and accountability data under the new evaluation framework.

If your County is currently using PEDS, please respond to the following:

How satisfied are you with the current PEDS system?

What are the strengths of the PEDS system?

What are the weaknesses of the PEDS system?

What improvements would you recommend?

If your county is **not** currently using PEDS, please respond to the following:

Please choose the statement that best describes your knowledge of PEDS and its capabilities:

☐   I am not at all familiar with PEDS or its capabilities

X   I am somewhat familiar with PEDS and its capabilities

☐   I am very familiar with PEDS and its capabilities

Please choose the statement that best describes your familiarity with periodic enhancements to PEDS:

☐   I am not at all familiar with PEDS or any enhancements

☐   I did not know there were periodic enhancements to PEDS

X   I am familiar with the periodic enhancements as recent as one year ago

☐   I am familiar with the most recent enhancements to PEDS

Please choose the statement that best describes whether you have seen a demonstration of PEDS:

☐   I have never seen a demonstration of PEDS

☐   I have seen a demonstration of PEDS, but it has been at least two years

X   I have seen a demonstration of PEDS, but it has been at least one year

☐   I have seen a demonstration of PEDS within the last year

If your county is not currently using PEDS because it does not capture information you need for internal reporting requirements, if the new framework were to include these internal requirements, would you use PEDS or its replacement? Yes ☐   No X   If no, please explain below.

Our ODM system will be easier to use and or modify at very much less cost than PEDS.   If PEDS remains it needs to have a facile interface for the electronic transmission of data from local software systems.

Data

With regard to data received from Programs…

Please explain the methods specified in the County Data System Questionnaire that you utilize to gather program data and why it is necessary?

ODM System

With regard to data sent to the State…

Please explain the methods specified in the County Data System Questionnaire that you utilize to submit data to the state, and why it is necessary?

Submit reports generated by ODM

From a technical perspective, what methods would you prefer to use in transmitting data?

On line transmittal via FTP

What technical capabilities can you support in the short term?

FTP

What technical capabilities can you support in the long term?

XML web server

Interfaces

What methods do you currently support for transmitting data? (FTP, EDI, etc.)

FTP

From a technical perspective, what methods would you prefer to use in transmitting data?

FTP

What technical capabilities can you support in the short term?

FTP

What technical capabilities can you support in the long term?

FTP or XML web server

Are there any of the current interfaces causing your county problems or are more labor intensive than the others?

N/A

Is there an interface method that would be preferred?

FTP

Outputs

Are there reports that you would like to be able to generate from the new First 5 Framework?

Reports that would be able to show comparative data from similar programs statewide.

Would you like to be able to extract data from the First 5 Framework in order to perform additional analysis for your own specific needs?

YES

Does PEDS currently provide you with any custom reporting (Ad Hoc) capability?

Not that has been made known.

Would custom reporting be a requirement for the future?

What additional reports do you envision for your First 5 data?

- Can you provide a sample report or mockup?

Do you need the ability to export data from the First 5 Framework, in order to do your own ad hoc reporting?

- Are there specific data formats you would like to utilize? (Excel, CSV, etc.)

NO

Does your county use PEDS for internal reporting? If so, are there any additional requirements you would like to include in the new framework?

NO

Technology

What database technology standards have your organization adopted?

SQL server 2000

What application development technology standards have your organization adopted?

Visual studio

What application server technology standards have your organization adopted?

ASP (v6.0)

What integration method standards have been adopted by your organization?

FTP

What hardware technology standards have been adopted by your organization?

PC

What desktop operating system standards have been adopted by your organization?

Windows XP Pro or 2000

What server operating system standards have been adopted by your organization?

Windows Server 2003

Technical Survey – Lake County

County: Lake

Contact: Tom Jordan

Phone: 707.263.6170

Question	Your Answer
Please explain the method you currently use to submit data to the state, and why this method is necessary or why it works best for you?	Core data was submitted on a password protected CD.
What methods would you prefer to use to submit data to the state?	Online submission
What technical capabilities can you support for submitting data electronically in your short term (one year) strategy? (This may require you to discuss with your IT department i.e., FTP, Online Form, XML Web Services, etc.)	Our first choice would be to submit via FTP.
What technical capabilities can you support for submitting data electronically, in the long term strategy? (This may require you to discuss with your IT department i.e., FTP, Online Form, XML Web Services, etc.)	XML web server after receiving this schema
What integration approach and technologies has your county IT adopted in order to facilitate integration with your current data systems? (i.e., XML messaging, MS BizTalk, Tibco, other integration products?)	We have programmed SQL filters to convert/structure our data to meet the requirements of Firs 5 CA's data dictionary

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Survey Response – Madera County

First Five Families Commission
PEDS Assessment Questionnaire

County   Madera

Primary Contact's Name   Chinayera C. BlackH

Telephone (include Area Code)   559-661-5155

General Questions

Can you outline for us any problems or issues related to the current system?

Not a PEDS User

Have there been any problems or significant downtime with the PEDS system in production?

N/A

Processes

What is the current process for gathering program data to be reported to the state? How would you envision a new, more efficient process for gathering program data?

Dual process at this point: Excel Spreadsheets and GRIOT. Looking forward to transitioning to solely GRIOT

What is the current process for reporting program data summaries to the state? How would you envision a new, more efficient process for reporting program data?

Applications

Are you using PEDS to gather First 5 Data, are you using PEDS for things other than gathering First 5 data? Yes ☐   No   ☐

- If "yes", what are you using it for?
- If "no", why did you choose your current application over PEDS to capture the data?

NO. My current application has a case management function which is preferable to funded programs. PEDS is truly only useful for State data which doesn't begin to scratch the surface of what my commission wants to know about our programs.

If your County is currently using PEDS, please respond to the following:

How satisfied are you with the current PEDS system?

What are the strengths of the PEDS system?

What are the weaknesses of the PEDS system?

What improvements would you recommend?

If your county is **not** currently using PEDS, please respond to the following:

Please choose the statement that best describes your knowledge of PEDS and its capabilities:

☐   I am not at all familiar with PEDS or its capabilities

☒   I am somewhat familiar with PEDS and its capabilities

☐   I am very familiar with PEDS and its capabilities

Please choose the statement that best describes your familiarity with periodic enhancements to PEDS:

☐   I am not at all familiar with PEDS or any enhancements

☒   I did not know there were periodic enhancements to PEDS

☐   I am familiar with the periodic enhancements as recent as one year ago

☐   I am familiar with the most recent enhancements to PEDS

Please choose the statement that best describes whether you have seen a demonstration of PEDS:

☐   I have never seen a demonstration of PEDS

☐   I have seen a demonstration of PEDS, but it has been at least two years

☐   I have seen a demonstration of PEDS, but it has been at least one year

☒   I have seen a demonstration of PEDS within the last year

If your county is not currently using PEDS because it does not capture information you need for internal reporting requirements, if the new framework were to include these internal requirements, would you use PEDS or its replacement? Yes ☐   No ☐   If no, please explain below.

Possibly…it would all depend on how seamless the transition was.

Data

With regard to data received from Programs…

Please explain the methods specified in the County Data System Questionnaire that you utilize to gather program data and why it is necessary?

With regard to data sent to the State…

Please explain the methods specified in the County Data System Questionnaire that you utilize to submit data to the state, and why it is necessary?

paper based at this point…still building capacity with GRIOT

From a technical perspective, what methods would you prefer to use in transmitting data?

What technical capabilities can you support in the short term?

What technical capabilities can you support in the long term?

Interfaces

What methods do you currently support for transmitting data? (FTP, EDI, etc.)

From a technical perspective, what methods would you prefer to use in transmitting data?

What technical capabilities can you support in the short term?
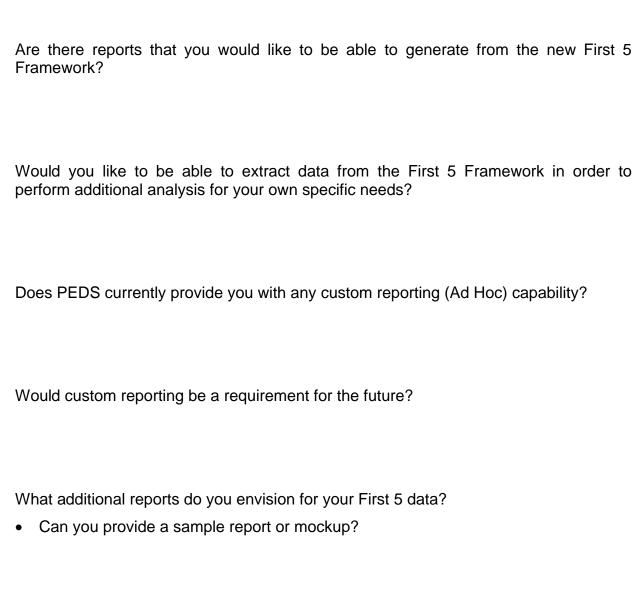
What technical capabilities can you support in the long term?

Are there any of the current interfaces causing your county problems or are more labor intensive than the others?

Is there an interface method that would be preferred?

Outputs

Are there reports that you would like to be able to generate from the new First 5 Framework?

Would you like to be able to extract data from the First 5 Framework in order to perform additional analysis for your own specific needs?

Does PEDS currently provide you with any custom reporting (Ad Hoc) capability?

Would custom reporting be a requirement for the future?

What additional reports do you envision for your First 5 data?

- Can you provide a sample report or mockup?

Do you need the ability to export data from the First 5 Framework, in order to do your own ad hoc reporting?

- Are there specific data formats you would like to utilize? (Excel, CSV, etc.)

Does your county use PEDS for internal reporting? If so, are there any additional requirements you would like to include in the new framework?

Technology

What database technology standards have your organization adopted?

What application development technology standards have your organization adopted?

What application server technology standards have your organization adopted?

What integration method standards have been adopted by your organization?

What hardware technology standards have been adopted by your organization?

What desktop operating system standards have been adopted by your organization?

What server operating system standards have been adopted by your organization?

Survey Response – Marin County

First Five Families Commission
PEDS Assessment Questionnaire

County   Marin

Primary Contact's Name   Amy L. Reisch

Telephone (include Area Code)   415-257-8556

General Questions

Can you outline for us any problems or issues related to the current system?

Because it is built on client level data, we have been unable to use it for our aggregate data (that is, it can only "aggregate" rather than accepted data already aggregated). It is also not particularly user-friendly and, because the whole previous evaluation design confused research and evaluation, there were too many questions (often irrelevant) and too many layers.

Have there been any problems or significant downtime with the PEDS system in production?

See above

Processes

What is the current process for gathering program data to be reported to the state? How would you envision a new, more efficient process for gathering program data?

Our funded organizations provide quarterly reports, with narrative summaries reflecting progress towards outcomes and performance measures twice a year. They can e-mail or send in hard copies. We have made the data forms electronic (like this one).

What is the current process for reporting program data summaries to the state? How would you envision a new, more efficient process for reporting program data?

We have recently developed a simple Access-based data system. It is not as thorough as we need and we recognize that it will have to be improved. Eventually, we would like a web-based Access data base system.

Applications

Are you using PEDS to gather First 5 Data, are you using PEDS for things other than gathering First 5 data? Yes ☐   No X

- If "yes", what are you using it for?
- If "no", why did you choose your current application over PEDS to capture the data?

See above

If your County is currently using PEDS, please respond to the following:

How satisfied are you with the current PEDS system?

What are the strengths of the PEDS system?

What are the weaknesses of the PEDS system?

What improvements would you recommend?

If your county is **not** currently using PEDS, please respond to the following:

Please choose the statement that best describes your knowledge of PEDS and its capabilities:

☐   I am not at all familiar with PEDS or its capabilities

X   I am somewhat familiar with PEDS and its capabilities

☐   I am very familiar with PEDS and its capabilities

Please choose the statement that best describes your familiarity with periodic enhancements to PEDS:

☐   I am not at all familiar with PEDS or any enhancements

☐   I did not know there were periodic enhancements to PEDS

X   I am familiar with the periodic enhancements as recent as one year ago

☐   I am familiar with the most recent enhancements to PEDS

Please choose the statement that best describes whether you have seen a demonstration of PEDS:

☐   I have never seen a demonstration of PEDS

☐   I have seen a demonstration of PEDS, but it has been at least two years

☐   I have seen a demonstration of PEDS, but it has been at least one year

X   I have seen a demonstration of PEDS within the last year

If your county is not currently using PEDS because it does not capture information you need for internal reporting requirements, if the new framework were to include these internal requirements, would you use PEDS or its replacement? Yes ☐   No ☐   If no, please explain below.

Actually – I am not really sure. I would have to see it.

Data

With regard to data received from Programs…

Please explain the methods specified in the County Data System Questionnaire that you utilize to gather program data and why it is necessary?

We use our quarterly reporting forms

With regard to data sent to the State…

Please explain the methods specified in the County Data System Questionnaire that you utilize to submit data to the state, and why it is necessary?

With the exception of our State-matched School Readiness Initiative, we fill out the forms by hand (our SRI coach entered the School Readiness data into PEDs from our quarterly reports)

From a technical perspective, what methods would you prefer to use in transmitting data?

Would prefer to be able to transmit electronically

What technical capabilities can you support in the short term?

Not sure what you mean – Access data base and probably a web-based system of some kind

What technical capabilities can you support in the long term?

Same

Interfaces

What methods do you currently support for transmitting data? (FTP, EDI, etc.)

NA

From a technical perspective, what methods would you prefer to use in transmitting data?

FTP or Web

What technical capabilities can you support in the short term?

Either

What technical capabilities can you support in the long term?

Either

Are there any of the current interfaces causing your county problems or are more labor intensive than the others?

NA

Is there an interface method that would be preferred?

Outputs

Are there reports that you would like to be able to generate from the new First 5 Framework?

Yes – particularly regarding systems change, public education and collaboration activities

Would you like to be able to extract data from the First 5 Framework in order to perform additional analysis for your own specific needs?

Yes

Does PEDS currently provide you with any custom reporting (Ad Hoc) capability?

Not to my knowledge

Would custom reporting be a requirement for the future?

Yes

What additional reports do you envision for your First 5 data?

- Can you provide a sample report or mockup?

See above -- Yes

Do you need the ability to export data from the First 5 Framework, in order to do your own ad hoc reporting?

- Are there specific data formats you would like to utilize? (Excel, CSV, etc.)

Yes and I don't know enough to answer ☺

Does your county use PEDS for internal reporting? If so, are there any additional requirements you would like to include in the new framework?

NA

Technology

I am afraid I am not familiar enough with this terminology to answer appropriately. I don't think we have "adopted standards"

What database technology standards have your organization adopted?

What application development technology standards have your organization adopted?

What application server technology standards have your organization adopted?

What integration method standards have been adopted by your organization?

What hardware technology standards have been adopted by your organization?

What desktop operating system standards have been adopted by your organization?

Windows XP

What server operating system standards have been adopted by your organization?

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Technical Survey – Marin County

County: Marin

Contact: Amy Reisch

Phone: 415-257-8556

Question	Your Answer
Please explain the method you currently use to submit data to the state, and why this method is necessary or why it works best for you?	See previous questionnaire
What methods would you prefer to use to submit data to the state?	See previous questionnaire
What technical capabilities can you support for submitting data electronically in your short term (one year) strategy? (This may require you to discuss with your IT department i.e., FTP, Online Form, XML Web Services, etc.)	FTP, online form
What technical capabilities can you support for submitting data electronically, in the long term strategy? (This may require you to discuss with your IT department i.e., FTP, Online Form, XML Web Services, etc.)	We are too small to have an IT department. We eventually would like to have a web-based format, in addition to the other capabilities.
What integration approach and technologies has your county IT adopted in order to facilitate integration with your current data systems? (i.e., XML messaging, MS BizTalk, Tibco, other integration products?)	None – our funded programs submit online forms or hard copies and we enter into our new database system.

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Survey Response – Orange County

First Five Families Commission
PEDS Assessment Questionnaire

County   Orange

Primary Contact's Name   Alyce Mastrianni

Telephone (include Area Code)   (714) 834-3916

General Questions

Can you outline for us any problems or issues related to the current system?

It is not integrated to our Commission OCERS information system and consequently creates a burden for grantees who need to double enter some data elements. Also, it is not as user friendly as OCERS.net.

Have there been any problems or significant downtime with the PEDS system in production?

We were not involved in the production.

Processes

What is the current process for gathering program data to be reported to the state? How would you envision a new, more efficient process for gathering program data?

The current process with OCERS.net is more efficient, for us.

What is the current process for reporting program data summaries to the state? How would you envision a new, more efficient process for reporting program data?

OCERS downloads to SPSS or Excel, which we analyze. OCERS is more efficient generating reporting directly, which can be developed given new reporting requirements.

Applications

Are you using PEDS to gather First 5 Data, are you using PEDS for things other than gathering First 5 data? Yes ☐ No X

- If "yes", what are you using it for?
- If "no", why did you choose your current application over PEDS to capture the data?

OCERS was developed before PEDS and continues to meet our needs. NOTE: PEDS is only used as required by the state for matching funds programs (Special Needs Program and, in the past, State School Readiness).

If your County is currently using PEDS, please respond to the following:

How satisfied are you with the current PEDS system?

N/A

What are the strengths of the PEDS system?

It is internet based and assists in collecting standardized information for state matching projects.

What are the weaknesses of the PEDS system?

There are not enough back buttons. It is not integrated into OCERS to allow for grantee efficiencies in entering data.

What improvements would you recommend?

Develop a module for entering shared PEDS / OCERS data.

If your county is **not** currently using PEDS, please respond to the following:

Please choose the statement that best describes your knowledge of PEDS and its capabilities:

☐   I am not at all familiar with PEDS or its capabilities

X   I am somewhat familiar with PEDS and its capabilities

☐   I am very familiar with PEDS and its capabilities

Please choose the statement that best describes your familiarity with periodic enhancements to PEDS:

☐   I am not at all familiar with PEDS or any enhancements

☐   I did not know there were periodic enhancements to PEDS

☐   I am familiar with the periodic enhancements as recent as one year ago

☐   I am familiar with the most recent enhancements to PEDS

We know that there were periodic enhancements but we don't know what they are.

Please choose the statement that best describes whether you have seen a demonstration of PEDS:

☐   I have never seen a demonstration of PEDS

☐   I have seen a demonstration of PEDS, but it has been at least two years

☐   I have seen a demonstration of PEDS, but it has been at least one year

X   I have seen a demonstration of PEDS within the last year

If your county is not currently using PEDS because it does not capture information you need for internal reporting requirements, if the new framework were to include these internal requirements, would you use PEDS or its replacement? Yes ☐ No X If no, please explain below.

We are satisfied with OCERS and CS&O and particularly as it applies to contract administration, invoicing, contract compliance.

Data

With regard to data received from Programs…

Please explain the methods specified in the County Data System Questionnaire that you utilize to gather program data and why it is necessary?

We don't understand the question however we gather data from grantees in OCERS to address information needs identified by the Performance Outcome Measurement Team and Commission.

With regard to data sent to the State…

Please explain the methods specified in the County Data System Questionnaire that you utilize to submit data to the state, and why it is necessary?

Same as above.

From a technical perspective, what methods would you prefer to use in transmitting data?

Same as above.

What technical capabilities can you support in the short term?

What technical capabilities can you support in the long term?

Outputs

Are there reports that you would like to be able to generate from the new First 5 Framework?

We would like to see statewide aggregate data report of Part 2 reports submitted by counties.

Would you like to be able to extract data from the First 5 Framework in order to perform additional analysis for your own specific needs?

No. We currently have that ability.

Does PEDS currently provide you with any custom reporting (Ad Hoc) capability?

N/A

Would custom reporting be a requirement for the future?

N/A

What additional reports do you envision for your First 5 data?

- Can you provide a sample report or mockup?

N/ANo

Do you need the ability to export data from the First 5 Framework, in order to do your own ad hoc reporting?

- Are there specific data formats you would like to utilize? (Excel, CSV, etc.)

Does your county use PEDS for internal reporting? If so, are there any additional requirements you would like to include in the new framework?

No. Special Needs demonstration project uses reports for internal child case reviews and to review program achievements.

Survey Response – Placer County

First Five Families Commission
PEDS Assessment Questionnaire

County   Placer

Primary Contact's Name   Don Ferretti
                               Michael Romero

Telephone (include Area Code)   530.886.1824 (Don)
                                      530.889.7651 (Mike)

General Questions

Can you outline for us any problems or issues related to the current system?

No. We are not using PEDS.

Have there been any problems or significant downtime with the PEDS system in production?

Not applicable.

Processes

What is the current process for gathering program data to be reported to the state? How would you envision a new, more efficient process for gathering program data?

First 5 – Placer staff works with each funded program to develop outcome statements and performance measures. We define an outcome as a condition or behavior that will result from services funded by First 5. Performance measures can be quantitative and/or qualitative that demonstrates achievement of that outcome. We periodically convene funded partners in Learning Conversations to analyze data in relation to outcomes and identify opportunities to better achieve outcomes those outcomes. We require standard demographic data (gender, ages, race/ethnicity). Learning Conversation notes and outcome data are posted on the internet so that other partners, commissioners, and the community are informed on the degree to which achievement of outcomes is occurring.

In Fiscal year 2006-2007, First 5 – Placer will be utilizing an electronic Demographics Tool developed by us to assist partners in collecting, organizing, analyzing, and required demographic data for state reporting as well as additional data to better understand the populations our partners are serving (zip code, region, etc.). In addition to this new standardized and required tool, the manner in which other performance measures (narratives, photos, etc) are reported will be standardized.

An improvement upon our process for gathering program data would be to create a web-based reporting tool in which partners enter their own data into standardized templates/tools/databases (quantitative and/or qualitative), including a real-time analysis function. In addition, required annual state report forms would also be generated and sent directly to the state. This centralized system would create standardized tools/methods (which improve reporting and evaluation), give control of the data to the partners, give access to the data to First 5 staff, and assure timely reporting to the state.

What is the current process for reporting program data summaries to the state? How would you envision a new, more efficient process for reporting program data?

We work with our SRI designated coach to collect required information and assist partners to comply. The information is sent to the state in both electronically and through the mail.

See web-based suggestion above for potential improvements.

Applications

Are you using PEDS to gather First 5 Data, are you using PEDS for things other than gathering First 5 data? Yes ☐   No ☒

- If "yes", what are you using it for?
- If "no", why did you choose your current application over PEDS to capture the data?

Our original intention was to give as much responsibility, control, and ownership to the funded partners so that they could get the most out of the data they were collecting (using their existing systems if they exist) to improve their services to children. This has evolved into the need for standardized measuring tools and standardized methods for analyzing and reporting. This process has led to a better understanding and development of our partners' abilities to collect, analyze, report, and learn from the data that they are required to collect, as well as the data they need to collect to assess achievement of their outcomes.

If your County is currently using PEDS, please respond to the following:

How satisfied are you with the current PEDS system?

What are the strengths of the PEDS system?

What are the weaknesses of the PEDS system?

What improvements would you recommend?

If your county is **not** currently using PEDS, please respond to the following:

Please choose the statement that best describes your knowledge of PEDS and its capabilities:

☒   I am not at all familiar with PEDS or its capabilities

☐   I am somewhat familiar with PEDS and its capabilities

☐   I am very familiar with PEDS and its capabilities

Please choose the statement that best describes your familiarity with periodic enhancements to PEDS:

☒   I am not at all familiar with PEDS or any enhancements

☐   I did not know there were periodic enhancements to PEDS

☐   I am familiar with the periodic enhancements as recent as one year ago

☐   I am familiar with the most recent enhancements to PEDS

Please choose the statement that best describes whether you have seen a demonstration of PEDS:

☒   I have never seen a demonstration of PEDS

☐   I have seen a demonstration of PEDS, but it has been at least two years

☐   I have seen a demonstration of PEDS, but it has been at least one year

☐   I have seen a demonstration of PEDS within the last year

If your county is not currently using PEDS because it does not capture information you need for internal reporting requirements, if the new framework were to include these internal requirements, would you use PEDS or its replacement? Yes ☐ No ☒ If no, please explain below.

It is difficult to assess whether or not PEDS would fulfill our reporting/evaluation needs, given how little we know about it. As described above, we have developed an electronic Demographics Tool to collect all demographic requirements of the new reporting forms (to date). We anticipate that this product will satisfy our reporting/evaluation needs and provide a tool for partners to learn more and get more use out of their data, beyond what we are requiring of them. It is not clear whether or not PEDS would assist us in reporting evaluating other quantitative (ASQ, Placer Outcomes Screening, etc.) or qualitative data (survey results, anecdotes, photos).

Data

With regard to data received from Programs…

Please explain the methods specified in the County Data System Questionnaire that you utilize to gather program data and why it is necessary?

See above.

With regard to data sent to the State…

Please explain the methods specified in the County Data System Questionnaire that you utilize to submit data to the state, and why it is necessary?

Mail or e-mail to comply with state requirements.

From a technical perspective, what methods would you prefer to use in transmitting data?

Electronic reporting is always preferable.

What technical capabilities can you support in the short term?

Just about anything – sending data to the state has not been a problem.

What technical capabilities can you support in the long term?

Just about anything – sending data to the state has not been a problem.

Interfaces

What methods do you currently support for transmitting data? (FTP, EDI, etc.)

Email and use of attachments.

From a technical perspective, what methods would you prefer to use in transmitting data?

Email and attachments are sufficient.

What technical capabilities can you support in the short term?

Transmitting data has not been a problem.

What technical capabilities can you support in the long term?

Transmitting data has not been a problem.

Are there any of the current interfaces causing your county problems or are more labor intensive than the others?

No.

Is there an interface method that would be preferred?

Electronic

Outputs

Are there reports that you would like to be able to generate from the new First 5 Framework?

Not sure at this time.

Would you like to be able to extract data from the First 5 Framework in order to perform additional analysis for your own specific needs?

It depends on the type/quality/characteristics of data that the First 5 Framework will be collecting.

Does PEDS currently provide you with any custom reporting (Ad Hoc) capability?

NA

Would custom reporting be a requirement for the future?

Not at this time.

What additional reports do you envision for your First 5 data?

- Can you provide a sample report or mockup?

Nothing additional at this time.

Do you need the ability to export data from the First 5 Framework, in order to do your own ad hoc reporting?

- Are there specific data formats you would like to utilize? (Excel, CSV, etc.)

Our electronic Demographics Tool, in addition to the other performance measures we collect, allows our funded partners to analyze their own data for whatever analytical needs they have. In addition, access to this data allows First 5 staff to conduct additional analyses. The ability to export any data from any framework to conduct customized analyses is desireable.

Does your county use PEDS for internal reporting? If so, are there any additional requirements you would like to include in the new framework?

No.

Technology

What database technology standards have your organization adopted?

We do not require one particular database standard. Typically, First 5 – Placer partners and staff utilize either Microsoft Access or Excel to manage and analyze data. For partners utilizing the Placer Outcomes Screening, we do supply and require use of the Outcomes Tracker program (provided to partners at no cost). Some partners utilize other vendor databases that meet other organizations' needs beyond First 5 requirements.

What application development technology standards have your organization adopted?

None.

What application server technology standards have your organization adopted?

None.

What integration method standards have been adopted by your organization?

None.

What hardware technology standards have been adopted by your organization?

None.

What desktop operating system standards have been adopted by your organization?

None.

What server operating system standards have been adopted by your organization?

None.

Technical Survey – Placer County

County: Placer

Contact: Mike Romero

Phone: 530.889.7651

Question	Your Answer
Please explain the method you currently use to submit data to the state, and why this method is necessary or why it works best for you?	We submit data to the state on both paper and electronic forms. Electronic submission of data is always preferred. It works because it is the same way we do most of our business.
What methods would you prefer to use to submit data to the state?	Electronic submission of data whenever possible.
What technical capabilities can you support for submitting data electronically in your short term (one year) strategy? (This may require you to discuss with your IT department i.e., FTP, Online Form, XML Web Services, etc.)	Electronic submission utilizing email attachments is all that we find necessary at the moment. Online reporting sounds interesting and can be supported by the county if we decide it is important enough to spend resources on its development and maintenance.
What technical capabilities can you support for submitting data electronically, in the long term strategy? (This may require you to discuss with your IT department i.e., FTP, Online Form, XML Web Services, etc.)	Same as above.
What integration approach and technologies has your county IT adopted in order to facilitate integration with your current data systems? (i.e., XML messaging, MS BizTalk, Tibco, other integration products?)	Not applicable.

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Survey Response – Plumas County

First Five Families Commission
PEDS Assessment Questionnaire

County   Plumas

Primary Contact's Name   Ellen Vieira, Executive Director

Telephone (include Area Code)   530-283-6159

General Questions

Can you outline for us any problems or issues related to the current system?

Volume of data collection, complexity-the amount of information required created difficulty in trying to interpret and evaluate results as well as communicating those results to the public, grantee's capacity for evaluation, concerns about privacy (core participant data), no interface with the CARES database (duplication of effort), difficult for grantees to learn and utilize.

Have there been any problems or significant downtime with the PEDS system in production?

NO

Processes

What is the current process for gathering program data to be reported to the state? How would you envision a new, more efficient process for gathering program data?

Grantee gathers program data and records on hard copies of PEDS forms and enter data on-line quarterly.

What is the current process for reporting program data summaries to the state? How would you envision a new, more efficient process for reporting program data?

Annual report. There was no mechanism for counties to submit copies of any local evaluation reports or findings, etc.

Dropping the core participant data, less burdensome and more meaningful aggregate. Support and focus of coaches on the smaller counties to bring evaluation efforts "up to the bar". Frequent and reliable communication between State staff and local staff. Measuring integration of service delivery and sustainability. A substantial amount of Prop 10 funds have been invested in systems change. The evaluation should provide a means to capture the results of these types of investments.

Applications

Are you using PEDS to gather First 5 Data, are you using PEDS for things other than gathering First 5 data? Yes ☐ No **X**☐

- If "yes", what are you using it for?
- If "no", why did you choose your current application over PEDS to capture the data?

Plumas is one of the 8 minimum allocation counties. As a small rural frontier county, there is limited technical capabilities and capacity to collect and report data. We enter all of the Commission's data in PEDS and the CARES database.

If your County is currently using PEDS, please respond to the following:

How satisfied are you with the current PEDS system?

On a scale of 1-10, probably a 2.

What are the strengths of the PEDS system?

Since funds in a small county are limited-the no cost of the system is definitely a plus. The fact that it is on-line and the grantees and evaluator can access is also a plus.

What are the weaknesses of the PEDS system?

Not user friendly, inability to provide customized reports, e.g., by community. Equity is an issue in Plumas. The 4 major geographical areas want to know how much has been invested in their community versus another. The interpretation of under which strategy to enter data is not consistent or accurately interpreted by the grantee. Data entry problems are compounded by definitional questions.

What improvements would you recommend?

A system that is more user friendly. Align state and local systems. Ability to provide data to the state and is also meaningful to local commissions.

If your county is **not** currently using PEDS, please respond to the following:

Please choose the statement that best describes your knowledge of PEDS and its capabilities:

☐   I am not at all familiar with PEDS or its capabilities

☐   I am somewhat familiar with PEDS and its capabilities

☐   I am very familiar with PEDS and its capabilities

Please choose the statement that best describes your familiarity with periodic enhancements to PEDS:

☐   I am not at all familiar with PEDS or any enhancements

☐   I did not know there were periodic enhancements to PEDS

☐   I am familiar with the periodic enhancements as recent as one year ago

☐   I am familiar with the most recent enhancements to PEDS

Please choose the statement that best describes whether you have seen a demonstration of PEDS:

☐   I have never seen a demonstration of PEDS

☐   I have seen a demonstration of PEDS, but it has been at least two years

☐   I have seen a demonstration of PEDS, but it has been at least one year

☐   I have seen a demonstration of PEDS within the last year

If your county is not currently using PEDS because it does not capture information you need for internal reporting requirements, if the new framework were to include these internal requirements, would you use PEDS or its replacement? Yes ☐   No ☐   If no, please explain below.

Data

With regard to data received from Programs…

Please explain the methods specified in the County Data System Questionnaire that you utilize to gather program data and why it is necessary?

Use the paper forms developed through PEDS and transmit electronically. We use this system because of our size and capability; we didn't (and don't) have another system in place.

With regard to data sent to the State…

Please explain the methods specified in the County Data System Questionnaire that you utilize to submit data to the state, and why it is necessary?

Same as above.

From a technical perspective, what methods would you prefer to use in transmitting data?

Electronically

What technical capabilities can you support in the short term?

Electronically

What technical capabilities can you support in the long term?

Electronically

Interfaces

What methods do you currently support for transmitting data? (FTP, EDI, etc.)

Same as above.

From a technical perspective, what methods would you prefer to use in transmitting data?

Electronically

What technical capabilities can you support in the short term?

Same as above

What technical capabilities can you support in the long term?

Same as above

Are there any of the current interfaces causing your county problems or are more labor intensive than the others?

We only have above.

Is there an interface method that would be preferred?

No

Outputs

Are there reports that you would like to be able to generate from the new First 5 Framework?

Yes. Short term outcome reports on specific indicators.

Would you like to be able to extract data from the First 5 Framework in order to perform additional analysis for your own specific needs?

Yes

Does PEDS currently provide you with any custom reporting (Ad Hoc) capability?

We did set up service reports by zip codes.

Would custom reporting be a requirement for the future?

Yes

What additional reports do you envision for your First 5 data?

- Can you provide a sample report or mockup?

Yes, I'll send our most recent report on funded home visitation programs that included the data extracted from PEDS (report is in draft and will be ready to send in about a week).

Do you need the ability to export data from the First 5 Framework, in order to do your own ad hoc reporting? *Yes*

- Are there specific data formats you would like to utilize? (Excel, CSV, etc.)

Excel

Does your county use PEDS for internal reporting? ***Yes, but only on a limited basis.*** If so, are there any additional requirements you would like to include in the new framework? ***Not at this time.***

Technology - ***Not sure how to answer these.***

What database technology standards have your organization adopted?

What application development technology standards have your organization adopted?

What application server technology standards have your organization adopted?

What integration method standards have been adopted by your organization?

None

What hardware technology standards have been adopted by your organization?

What desktop operating system standards have been adopted by your organization?

What server operating system standards have been adopted by your organization?

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Technical Survey – Plumas County

County: Plumas

Contact: Ellen Vieira, Executive Director

Phone: (530) 283-6159

Question	Your Answer
Please explain the method you currently use to submit data to the state, and why this method is necessary or why it works best for you?	Electronically, through the PEDS system. We don't have another system in place.
What methods would you prefer to use to submit data to the state?	Electronically
What technical capabilities can you support for submitting data electronically in your short term (one year) strategy? (This may require you to discuss with your IT department i.e., FTP, Online Form, XML Web Services, etc.)	Online Form
What technical capabilities can you support for submitting data electronically, in the long term strategy? (This may require you to discuss with your IT department i.e., FTP, Online Form, XML Web Services, etc.)	Online Form
What integration approach and technologies has your county IT adopted in order to facilitate integration with your current data systems? (i.e., XML messaging, MS BizTalk, Tibco, other integration products?)	None-Plumas has limited technological capacity.

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Survey Response – Santa Barbara County

First Five Families Commission
PEDS Assessment Questionnaire

County   Santa Barbara County

Primary Contact's Name   Christina Bath, Evaluation and Contract Mgr.
                                  Pat Wheatley, Executive Director

Telephone (include Area Code)   (805) 884-8085

General Questions

Can you outline for us any problems or issues related to the current system?

We use PEDS very little since we have developed our own system for grants, evaluation and contract management. The only thing we use PEDS for are those areas of school readiness that have PEDS as a requirement.

The system is very limited in the types of reports that it can produce and not set up to manage outcome based funding.

Have there been any problems or significant downtime with the PEDS system in production?

We use the system so little, we can not speak to their down time

Processes

What is the current process for **gathering** program data to be reported to the state? How would you envision a new, more efficient process for gathering program data?

We use our GEMS system for gathering program data (client-level demographics, services, and outcomes) at each of our contract provider's sites. That data is transferred to our system server for review and evaluation at our First 5 office. Through GEMS, we collect the same information included in PEDS (and more), and the system is flexible to allow for quick responses to any changes in the state's requirements (at some cost, however, depending on the degree of changes involved). We are very pleased with our system and confident in its ability to meet our data collection needs.

As the Center for Results is developed, we think it is very important for the state's system to be able to capture county developed evaluation reports so as to sort by key areas of strategy outcomes. Also, as the state currently defines 35 service areas, there may be a future need to develop service area clusters and to develop consistent application of these clusters at regional and county levels.

What is the current process for **reporting** program data summaries to the state? How would you envision a new, more efficient process for reporting program data?

We have been able to electronically transfer required aggregated data to the state for the last four years. This has typically required brief contact between our technology contractor and the state evaluator's IT contact to ensure the proper coding algorithms are applied (i.e., to cross-walk fields and data elements), but other than this, it requires very little time from our side. We are very pleased with our system, and the process of sending data to the state in a timely manner.

Applications

Are you using PEDS to gather First 5 Data, are you using PEDS for things other than gathering First 5 data? Yes ☐   No x☐

- If "yes", what are you using it for?
- If "no", why did you choose your current application over PEDS to capture the data?

Our system is far more robust, and allows us to integrate our process for reporting outcomes data from our grantees in a meaningful manner to the state, our commission, grantees and the community at large. Also, our system was designed and implemented 1-2 years prior to the implementation of PEDS.

Several other benefits include: GEMS server hosted on the county network behind firewall, clear understanding that our Commission owns our data, county has lifetime license, GEMS doesn't rely on constant internet connection, program data resides on program computers (transfer initiated manually by program), data always available for program- and county-level analysis.

If your County is currently using PEDS, please respond to the following:

How satisfied are you with the current PEDS system?

What are the strengths of the PEDS system?

What are the weaknesses of the PEDS system?

What improvements would you recommend?

If your county is **not** currently using PEDS, please respond to the following:

Please choose the statement that best describes your knowledge of PEDS and its capabilities:

☐ I am not at all familiar with PEDS or its capabilities

☐ I am somewhat familiar with PEDS and its capabilities

☐ I am very familiar with PEDS and its capabilities

Please choose the statement that best describes your familiarity with periodic enhancements to PEDS:

☐ I am not at all familiar with PEDS or any enhancements

☐ I did not know there were periodic enhancements to PEDS

☐ I am familiar with the periodic enhancements as recent as one year ago

☐ I am familiar with the most recent enhancements to PEDS

Please choose the statement that best describes whether you have seen a demonstration of PEDS:

☐ I have never seen a demonstration of PEDS

☐ I have seen a demonstration of PEDS, but it has been at least two years

☐ I have seen a demonstration of PEDS, but it has been at least one year

☐ I have seen a demonstration of PEDS within the last year

If your county is not currently using PEDS because it does not capture information you need for internal reporting requirements, if the new framework were to include these internal requirements, would you use PEDS or its replacement? Yes ☐   No ☐   If no, please explain below.

Data

With regard to data received from Programs…

Please explain the methods specified in the County Data System Questionnaire that you utilize to gather program data and why it is necessary?

With regard to data sent to the State…

Please explain the methods specified in the County Data System Questionnaire that you utilize to submit data to the state, and why it is necessary?

From a technical perspective, what methods would you prefer to use in transmitting data?

What technical capabilities can you support in the short term?

What technical capabilities can you support in the long term?

Interfaces

What methods do you currently support for transmitting data? (FTP, EDI, etc.)

From a technical perspective, what methods would you prefer to use in transmitting data?

What technical capabilities can you support in the short term?

What technical capabilities can you support in the long term?

Are there any of the current interfaces causing your county problems or are more labor intensive than the others?

Is there an interface method that would be preferred?

Outputs

Are there reports that you would like to be able to generate from the new First 5 Framework?

Would you like to be able to extract data from the First 5 Framework in order to perform additional analysis for your own specific needs?

Does PEDS currently provide you with any custom reporting (Ad Hoc) capability?

Would custom reporting be a requirement for the future?

What additional reports do you envision for your First 5 data?

- Can you provide a sample report or mockup?

Do you need the ability to export data from the First 5 Framework, in order to do your own ad hoc reporting?

- Are there specific data formats you would like to utilize? (Excel, CSV, etc.)

Does your county use PEDS for internal reporting? If so, are there any additional requirements you would like to include in the new framework?

Technology

What database technology standards have your organization adopted?

What application development technology standards have your organization adopted?

What application server technology standards have your organization adopted?

What integration method standards have been adopted by your organization?

What hardware technology standards have been adopted by your organization?

What desktop operating system standards have been adopted by your organization?

What server operating system standards have been adopted by your organization?

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Technical Survey – Santa Barbara County

County: Santa Barbara

Contact: Pat Wheatley or Christina Bath

Phone: (805) 884-8085

Question	Your Answer
Please explain the method you currently use to submit data to the state, and why this method is necessary or why it works best for you?	Currently, we submit data in ASCII format to the state as Comma Separated Values (CSV) files. Our system—Grant Evaluation and Management Solution (GEMS), by Mosaic Network, Inc.—allows commissions staff, evaluators as well as funded programs to manage various aspects of our First 5 activities. Data that we collect through GEMS is an elaborate repository of information that extends beyond the current state requirements. As we already have access to all this information in real-time, the most straightforward mechanism to submit data to sate is through an export of the subset of GEMS data. We use CSV rather than using the other supported formats (MS-Excel and MS-Access) simply because that is how we started doing it 3 years ago and have found it to be the purest method for data communication.
What methods would you prefer to use to submit data to the state?	With respect to our preferences for the integration technology, please see responses to the subsequent questions for details. Our preference will be a method through which the wealth of information that we have been continually collecting in our county can be optimally utilized for and incorporated into state's analysis tasks. Over past several years, we have been using GEMS to collect quality data on various aspects of our activities across the funded programs. We have been collecting rich set of information on a variety of aspects including family details, client demographics and specifics of service instances for (individual) clients as well as groups. Furthermore, as

	GEMS allows us to create custom outcomes tools/questionnaires on the fly and assign them to specific funded programs, we also have access to a variety of outcomes data. We have quality outcomes data from across our funded programs on program specific indicators as well as initiative- and county-wide indicators. In other words, although we have the flexibility to change our outcomes tools with the change in our strategy focus, program priorities and evaluation plan, at the back-end we are collecting standardized outcomes data through "common data definitions". Therefore and regardless of the integration method used, our hope is that information from our county can make significant contributions to states evaluation tasks above and beyond the common minimum requirements.
What technical capabilities can you support for submitting data electronically in your short term (one year) strategy? (This may require you to discuss with your IT department i.e., FTP, Online Form, XML Web Services, etc.)	In the short term—for the 05-06 data export—we would like to continue using the same method that we have been using in the past. That is, submit data in ASCII format as Comma Separated Values (CSV) files. This will enable us to invest our resources into long term needs rather than investing resources into changing our existing process for the short term use.
What technical capabilities can you support for submitting data electronically, in the long term strategy? (This may require you to discuss with your IT department i.e., FTP, Online Form, XML Web Services, etc.)	Technically, we can support most electronic submission methods as long as data dictionary is made available to us. We will be able to support *file transfer* as well as *integration through messaging (web) services*. With respect to *file transfer*, we will be able to export our data into external file formats— CSV, MS-Excel, MS-Access, etc—and submit the export either via e-mail, FTP or another web-browser based file submission mechanism. With respect to *integration through messaging services*, we will be able to transfer data directly into state's system. We shall be able to support types of XML based Web Services. It is important to note that GEMS uses relational databases extensively. Both at the user interface as well as at the database level it provides several mechanisms to perform validation, preserve

	data persistence, ensure data validity and maintain referential integrity. Although our data is stored across several normalized tables, we will be able to flatten the data-tables to mirror state's data dictionary. As started in response to the question above, our hope is that information from our county can make significant contributions to state's evaluation tasks above and beyond the common minimum requirements. Strict record-identifiers and the resulting relational nature of GEMS data will allow state to match client records with the family, service and outcomes records without any need for accessing confidential client information. We believe that not only will this help state develop a thorough understanding of clients and services in our county, but also evaluate the "impact" of First 5 resources being invested in our community.
What integration approach and technologies has your county IT adopted in order to facilitate integration with your current data systems? (i.e., XML messaging, MS BizTalk, Tibco, other integration products?)	GEMS allows us to perform multiple data management tasks with various applications including administrative, program management and evaluation. The system uses multiple integration approaches for the purpose. Although GEMS has multiple ways to synchronize data with the legacy systems at commission as well as funded program level, we are not using such services in our county. Nevertheless and with respect to using messaging to integrate applications (as the examples in the question suggest), our technology relies on and can support open standards like *Java Messaging Service (JMS)* and *Java API for XML Messaging (JAXM).*

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Technical Survey – Solano County

County: Solano

Contact: Michael Stover

Phone: 707-784-1336

Question	Your Answer
Please explain the method you currently use to submit data to the state, and why this method is necessary or why it works best for you?	First 5 Solano recently converted all of its data from OCERS to Persimmony. Once everything was converted, it was submitted electronically to First 5 CA. Due to time constraints on program staff as well a Commission staff, converting everything back to paper form would have been inefficient.
What methods would you prefer to use to submit data to the state?	Electronic transfer
What technical capabilities can you support for submitting data electronically in your short term (one year) strategy? (This may require you to discuss with your IT department i.e., FTP, Online Form, XML Web Services, etc.)	Persimmony is a web based system.
What technical capabilities can you support for submitting data electronically, in the long term strategy? (This may require you to discuss with your IT department i.e., FTP, Online Form, XML Web Services, etc.)	
What integration approach and technologies has your county IT adopted in order to facilitate integration with your current data systems? (i.e., XML messaging, MS BizTalk, Tibco, other integration products?)	None that I am aware of

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Survey Response – Tuolumne County

First Five Families Commission
PEDS Assessment Questionnaire

County   Tuolumne

Primary Contact's Name   Sheila Kruse

Telephone (include Area Code)   209-586-2337

General Questions

Can you outline for us any problems or issues related to the current system?

Some of the initial problems were with how fields were defined and reporting was required – in my small county I trained folks to use it, but as the rules for reporting changed it was easier to have grantees submit paper reports and let me manipulate the data to input it – grantees would forget from quarter to quarter how to report/duplicate, etc, and there was no consistency.

The biggest problem I have with PEDS, from a technology standpoint, is the problem I have in accessing and manipulating data once it is input. The reports that are available on the PEDS system are very limited, and I can't manipulate the data as I wish. The time it takes to get in and review a specific grantee's quarterly report data is lengthy and cumbersome. I much prefer getting data in paper form and inputting it myself, because I can see, on one piece of paper, all the critical elements, and I can identify problems, call up a grantee, they can pull out their paper, and we can discuss the data in question. On PEDS, the data for one grantee's report is spread out over numerous screens, and it is difficult to review it, and it takes a lot of time.   There are probably 10 button clicks to get to all of the data, and the screens themselves can't be printed.   So, if you want to discuss an issue with a grantee, you both have to be on PEDS, clicking through pages galore.   There is no way to print out a single data report/entry from one grantee – the data is aggregated over the year, which sometimes you want, and sometimes you don't want..   There is probably a way to download data

on to Excel, but I haven't figured it out. What has happened, as a result, is that I keep my own Excel files for grantees data, and then input into PEDS for the state. This has proved much more useful to me (and much less frustrating) than trying to utilize the PEDs system, as designed.   But it is duplicative and time consuming.

Have there been any problems or significant downtime with the PEDS system in production?

I'm not sure about the intent of this question. I have never had problems with PEDS being unavailable when I needed to access it, even during the most heavily used periods prior to the annual report due date.   The production people seem to be responsive to issues as they arise, and address them to the extent they can within the limits of the system.

Processes

What is the current process for gathering program data to be reported to the state? How would you envision a new, more efficient process for gathering program data?

Currently, I have designed a paper reporting system for grantees to report to me quarterly. The information is designed to be consistent with the PEDS database requirements – but has much more limited fields, customized to each program. I input this data, by grantee, on to an excel spreadsheet. Then I manipulate it to fulfill the needs of my own county's evaluation as well as the state's requirement. Since the state currently requires that participant data be reported by incident, this includes duplicating the data, by participant "touch" across all demographic categories. However, my commission wants to have a count of families served to the nearest unduplicated count, so using my own Excel spreadsheet allows me that flexibility.   I started out having grantees report directly on to PEDS, but this became difficult for the reasons stated above, and I changed to my own system.

If there was a way that grantees could provide monthly or quarterly data on-line in a simple system that required only a few fields (and this will be possible with the new reporting formats) and, more importantly, that each reporting event could show up on one printable page for input and review, both by the grantee and the program manager, this would be helpful. It would be helpful to have an aggregated sheet for each grantee that details each entry by date, and also totals the entries.

What is the current process for reporting program data summaries to the state? How would you envision a new, more efficient process for reporting program data?

I use PEDS – at year end, I aggregate the data for each grantee and input it on the PEDS screens (except for Core Participant data – and this is going away, so it is not of interest).   The input system is arduous and counterintuitive in many ways in the current PEDs format. If you want to check on what you have input, retrieval of the screens is arduous. There is no way to pull up a program and see what data has been input in all of the different fields – instead, you have to jump around to all the different types of reports.

From a small county standpoint, I would be happy with a database approach, where grantees filled in information on standardized fields on a quarterly basis, and these were able to be presented both individually on a sheet/tab as well as aggregated as data was added each quarter, at the bottom of the sheet. All information would be on one sheet or page or tab, whatever. Then, these could be, in turn, aggregated up to a summary sheet for all grants and programs for the annual report. The design would accommodate input from both grantees and program managers (who might fill in some of the fields, such as result and service areas, or dollars spent).

Applications

Are you using PEDS to gather First 5 Data, are you using PEDS for things other than gathering First 5 data? Yes ☐   No X

- If "yes", what are you using it for?
- If "no", why did you choose your current application over PEDS to capture the data?

For all the reasons stated above – we gave PEDS a shot, but found it too limiting and cumbersome. We only use PEDS to transmit to the state. I use excel because I can input all data on to one sheet per grantee where I can view it to get perspective and understanding, where I can manipulate data to meet the needs locally as well as for state reporting, and where I can run statistical tests, if I need to, for significance.

If your County is currently using PEDS, please respond to the following:

How satisfied are you with the current PEDS system?

What are the strengths of the PEDS system?

What are the weaknesses of the PEDS system?

What improvements would you recommend?

If your county is **not** currently using PEDS, please respond to the following:

NOTE: I was not sure which section to address here. We are using PEDS for state reporting, but not for data collection/management.

Please choose the statement that best describes your knowledge of PEDS and its capabilities:

☐　　I am not at all familiar with PEDS or its capabilities

☐　　I am somewhat familiar with PEDS and its capabilities

X　　I am very familiar with PEDS and its capabilities

Please choose the statement that best describes your familiarity with periodic enhancements to PEDS:

☐   I am not at all familiar with PEDS or any enhancements

☐   I did not know there were periodic enhancements to PEDS

☐   I am familiar with the periodic enhancements as recent as one year ago

X   I am familiar with the most recent enhancements to PEDS

Please choose the statement that best describes whether you have seen a demonstration of PEDS:

☐   I have never seen a demonstration of PEDS

☐   I have seen a demonstration of PEDS, but it has been at least two years

X   I have seen a demonstration of PEDS, but it has been at least one year

☐   I have seen a demonstration of PEDS within the last year

If your county is not currently using PEDS because it does not capture information you need for internal reporting requirements, if the new framework were to include these internal requirements, would you use PEDS or its replacement? Yes ☐ No X If no, please explain below.

The issue is not simply whether it captures information. In my experience, it has the capability to capture a great deal of information – as much or more as we would ever want locally. The issue is more that once the data is input in the current system design, it is a tremendous amount of work to get it back out in a format that would allow for analysis, manipulation, etc. The layers of screens can be infuriating if you want to try to pull out even basic information, unless you run a report (which, again, are not flexible, and often not exactly what one needs). The PEDS system has control of the data, and how it may be accessed. Whereas, in a database program like Excel, the user has direct access and control.

Data

With regard to data received from Programs…

Please explain the methods specified in the County Data System Questionnaire that you utilize to gather program data and why it is necessary?

My response in the questionnaire was to list PEDS. However, I believe I have expanded sufficiently on this question in the sections above: I use paper forms that are specific to each grantee – which have a subset of PEDS questions – I enter data generally into an Excel spreadsheet so that I can easily track it and manipulate it and, at year's end, I enter data into PEDS for each program for submission to the state (for aggregate reporting). We only have one program with very few participants that do Core Participant data collection – I also collect that on paper forms and input it myself. Why is it necessary? As noted above, so that I can utilize the data and manipulate it – once it is entered into PEDS it has entered the no-mans land of limited access and use.

With regard to data sent to the State…

Please explain the methods specified in the County Data System Questionnaire that you utilize to submit data to the state, and why it is necessary?

My response in the questionnaire was "electronically." I enter data into PEDS, as noted above, and submit it once a year, at year's end. It is necessary because my only other option is to submit it in paper form to the state, and it is fine to do this electronically once a year. The problem is when I try to use PEDS as a data management system versus a data reporting system. For reporting it is fine, if sometimes infuriating. For management, it is pretty useless.

Most small counties, like Tuolumne, do not maintain a large evaluation database and have depended on PEDs to be the storehouse for their data, because it is free and it meets their reporting requirements. It is the best they have. They cannot afford a more user-friendly system (although I have heard them lust after Perssimony, about which I know nothing). Also, they may not be comfortable with building Excel systems themselves, if they are not comfortable with data manipulation (remember, many small county evaluators are also executive directors, financial managers, media consultants, and in charge of emptying the wastebaskets). So they will use what is free, what fits

with the state requirements, and what does not require extensive computer savvy to use. Hence, PEDs. However, I am convinced we can do better.

From a technical perspective, what methods would you prefer to use in transmitting data?

From a small county perspective – keep it simple. Attaching files is simple. Inputting aggregated data on an Excel sheet is simple. Even better – designing Excel or Access to allow for grantees to input data that can then be aggregated somehow, but still also remain available as discreet data. (I am already designing a system like this in my head to use locally, in case we end up with another cumbersome state reporting technology – so I know it can be done!)

What technical capabilities can you support in the short term?

I'm assuming that you are talking about software programs here? If so – Excel. I could also switch to Access, especially with a little more training. If you are not talking about software, I don't know what this question means. Obviously, I can link into a web-based system. My technology responses, below, may serve to better answer this question.

What technical capabilities can you support in the long term?

I'm not sure, again, what this refers to.

Interfaces

What methods do you currently support for transmitting data? (FTP, EDI, etc.)

I use PEDs. I imagine that I have the capability for file transfer, but have never done it, so I'm not sure.

From a technical perspective, what methods would you prefer to use in transmitting data?

Here is what I know how to do: input data online (PEDS), attach files (Excel). I could learn how to do a file transfer protocol if given specific instructions, but I have never had the need or opportunity to do so. Keep in mind, that there are a number of small counties where one person wears every hat – so keep it simple and basic, if possible. (Well, we don't have a heck of a lot of data, either….) Mastering esoteric data transmission protocols might just push some of us over the edge after 2 months of audit/program reporting/data analysis requirements….

What technical capabilities can you support in the short term?

Not sure what this question means….but for small counties, figure on the basic desktop set-up, with either county ITT support or without – (for independent commissions or those with contractors).

What technical capabilities can you support in the long term?

See above!

Are there any of the current interfaces causing your county problems or are more labor intensive than the others?

Not applicable – all small counties that I know of are using PEDS or are submitting data by Excel.

Is there an interface method that would be preferred?

Again – build in simple solutions, easily mastered, for small counties.

Outputs

Are there reports that you would like to be able to generate from the new First 5 Framework?

Yes - see answers below.

Would you like to be able to extract data from the First 5 Framework in order to perform additional analysis for your own specific needs?

Yes – this is very important.

Does PEDS currently provide you with any custom reporting (Ad Hoc) capability?

There may be some way to get it, but I haven't had the time or patience to figure it out – I just chose the path of least resistance with Excel.

Would custom reporting be a requirement for the future?

I would like it to be – barring that I would like the data to be available enough to users that they could easily generate their own reports, if they knew how to use Excel.

What additional reports do you envision for your First 5 data?

- Can you provide a sample report or mockup?

I would need to put some time and effort into a proper response to this question – not possible under your return date timeframe. Right off the bat, I would like to see the capacity to have a one page report on each grantee with all activity to date included – perhaps one for any fiscal year and one for multiple fiscal years. With the new framework, it would be helpful to be able to run descriptive data reports on the different results/service areas, not only with total aggregates, but the aggregates broken down by the different grantees, if requested. Something similar to this approach with indicator data.

Do you need the ability to export data from the First 5 Framework, in order to do your own ad hoc reporting?

- Are there specific data formats you would like to utilize? (Excel, CSV, etc.)

Excel

Does your county use PEDS for internal reporting? If so, are there any additional requirements you would like to include in the new framework?

The appropriate question is not whether there should be new requirements in the framework, but whether PEDS should have the capacity to report on elements over and above the framework requirements.   If the new reporting technology system will incorporate School Readiness indicator reporting, then it might be nice for the PEDs system to allow counties to include other indicators that they are tracking. I would like to see a design that allows for some local customization. So – counties should have the ability to request that specific indicators be added to a pull-down menu of additional indicators, for example.

Since I have backed away from PEDS, I am not the best person to answer this question. I can ask other small counties that use it extensively – let me know if you would like me to do this.

Technology

NOTE: All of our Commission's professional services are contracted out, so Commission standards are not be an issue. However, in order to be helpful, I also posed these questions to our county tech folks, in the event that our Commission switches to a county employee to do evaluation work, at a later date. The first section is the current status the second section is what it could be in the future.

What database technology standards have your organization adopted?

Consultant answer: N/A

What application development technology standards have your organization adopted?

Consultant answer: N/A

What application server technology standards have your organization adopted?

Consultant answer: N/A

What integration method standards have been adopted by your organization?

Consultant answer: N/A

What hardware technology standards have been adopted by your organization?

Consultant answer: N/A

What desktop operating system standards have been adopted by your organization?

As a consultant, I use Microsoft. (XP and MS Windows 2000)

What server operating system standards have been adopted by your organization?

As a consultant, I use commercial servers, currently servers supported by SBC/Yahoo.

I asked our county ITT people these questions, in the event that our Commission switches to county employees in the future for evaluation work. Here is their reply, verbatim:

Database: MS SQL Server 2000 is the standard and we'll consider an application that uses the MS SQL Server 2005 version. We strongly discourage any other database platforms but Oracle is trying to get us to rethink the position.

Development tech: No published standard, the defacto standard is to preferentially use the PeopleSoft/Oracle tools (a Java based) platform for web-based applications or Microsoft tools for extension of MS Office depending on the situation.

Application Server: Weblogic (J2EE standard) is the default today, evaluating Oracle as a replacement (also J2EE) or switching to Microsoft .Net or a combination of the two.

Integration: We accept any integration supported by the PeopleSoft/Oracle applications (traditional EDI, XML, Web Services) exploring SOA and BPEL.

Hardware: Intel based only.

Desktop OS: MS Windows 2000 or XP Professional only with MS Office 2003 Professional.

Server OS: Windows Server 2003 only (still have a large installed base of Windows Server 2000)

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APPENDIX F: SYNOPSIS OF FEEDBACK FROM SMALL COUNTIES

On Friday, April 21 Jim Kaupanger met with Sheila Krause from Tuolomne County to discuss the current PEDS system. Sheila provided valuable feedback regarding her concerns. She also sent an email to some of her colleagues in other "small" counties soliciting their input as well. The following is a synopsis of the feedback we have received.

The overall consensus is that PEDS is cumbersome to use, hard to retrieve information (too many screens to navigate), can't bring up one grantee's information on one screen, and they would like an interface between Excel and the application for the purpose of

County	Comment
Tuolumne	• PEDS is designed for data input, but is a very poor system for any data utilization. • Once data is input it is very hard to be able to work with it again, in any simple fashion. • It is also very hard to even find comprehensive data from any given time period for any given grantee, without having to go to multiple screens, none of which can be printed out. • It would be nice to be able to pull out specific input data on any given program and to print it. • Even on-screen, it would be helpful to have any one given report just be one page, so that if you needed to discuss it with a grantee, it could be easily accessed (and printed) without having to jump around screens to locate all the data. • The report options that are in there now have all been defined by CS&O, and there is no mechanism for counties to design their own reports, pulling out data elements of their choosing, at least that I can find easily. • An <u>easy</u> (non-technical) way to import or export excel files with the data would be very helpful. • I am already collecting and recording data via Excel, as well as doing number crunching with it. To be able to have this feed into a statewide system would be helpful. • It would be helpful to synchronize the service reporting and fiscal reporting, by program, in the new system, so that we would only be inputting data in once. I have envisioned this as a set of linked Excel files, but there are, obviously, a number of options. • Change is difficult, and the counties that have grantees trained in using PEDS might be resistant to having to retrain, but if the system becomes simpler and better, then we would get over it! • The counties who wanted to retain the capacity for Core Participant Data collection in the PEDs system should be able to do so.

County	Comment
Plumas	• I just spent 2 hours going through my CQI report. I made deletions to the systems changes section in almost every funded program. • No matter how much training the grantees receive they don't necessary understand with the definitions mean • Its way too detailed, tracks irrelevant information and overall a burdensome system.
Shasta	• In Shasta we have begun using Achievement Milestones as grantee progress reports. A little cumbersome, not ideal, but effective. • We do not rely on PEDS data since it's so difficult to figure out what's actually been offered -- very inflated, not very useful info.
Lake	• The system if truly effective should be highly user friendly with the grantees able to input data and the First 5 staff able to review and track that data and both able to generate reports that measure both service activity and them provide comparisons of service provided against established service goals. • It would also have a component that allows us to establish baseline conditions per client and then compare or assess any change in the client's condition or behavior re: prep and post testing. Without this ability we will not be able to evaluate against outcomes. • We have an Online Data management system that is web-based, user friendly, open source code and the most reasonable price in town, and does all of the above.

County	Comment
Butte	• I share the same feelings about PEDS as expressed in yesterday's "e-conversation". It is hard to imagine using the PEDS data for anything other than the Annual Report. Perhaps the demographic data will be of use in the future...I don't know. • In terms of PEDS, I was very excited about the Achievement Milestones component. I came to the Commission from Prop 99. As a grantee we reported on a web-based system called OTIS. With OTIS the scope of work, timelines and deliverables were clearly spelled out. OTIS was easy to use, training was minimal and information from previous reports was easy to access/follow. • As a grantee there was absolutely NO WAY I could change the scope (something that often happens, by accident, with Milestones). The Milestones are extremely restrictive in language and type (units, achieved/not achieved). • There are too many report options and the reports look cluttered and confusing in format. • The down loads have created frustration for our grantees and me, in that all of a sudden Milestones have vanished or reappeared or something strange occurs. • The only reason I advocate the continued use of Milestones for 06/07, is reporting stability for our current funding cycle of grantees. • I would love to have a system like OTIS for grantee reporting! I encourage the consultant to speak with the folks from the Dept of Health Services, Tobacco Control Section. I'm happy to make some phone calls and find a contact if there is interest.
Mendocino	• I agree that PEDS is not useable at the local level, not designed that way. Would be useful to have it so that could pull out individual programs, but now also by result areas for total aggregate data. • However, the way PEDs is designed is very cumbersome to use, especially having to switch between so many screens to be able to enter data is a real pain. • There are so many smaller or other counties not using PEDS, I don't think it will be a problem switching from PEDS, it will be more of a problem just getting folks to use the state system at all. • We are not using PEDS alone to get data back out for our Commission because the level of detail it generates it not useful for this purpose.

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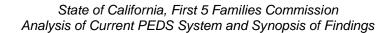# APPENDIX G: TECHNICAL STANDARDS FOR WEB-BASED INTRANET AND INTERNET INFORMATION AND APPLICATIONS (16 RULES)

(*Section 508, Subsection B*)

1. A text equivalent for every non-text element shall be provided (e.g., via "alt", "longdesc", or in element content).

2. Equivalent alternatives for any multimedia presentation shall be synchronized with the presentation.

3. Web pages shall be designed so that all information conveyed with color is also available without color, for example from context or markup.

4. Documents shall be organized so they are readable without requiring an associated style sheet.

5. Redundant text links shall be provided for each active region of a server-side image map.

6. Client-side image maps shall be provided instead of server-side image maps except where the regions cannot be defined with an available geometric shape.

7. Row and column headers shall be identified for data tables.

8. Markup shall be used to associate data cells and header cells for data tables that have two or more logical levels of row or column headers.

9. Frames shall be titled with text that facilitates frame identification and navigation.

10. Pages shall be designed to avoid causing the screen to flicker with a frequency greater than 2 Hz and lower than 55 Hz.

11. A text-only page, with equivalent information or functionality, shall be provided to make a web site comply with the provisions of this part, when compliance cannot be accomplished in any other way. The content of the text-only page shall be updated whenever the primary page changes.

12. When pages utilize scripting languages to display content, or to create interface elements, the information provided by the script shall be identified with functional text that can be read by assistive technology.

13. When a web page requires that an applet, plug-in or other application be present on the client system to interpret page content, the page must provide a link to a plug-in or applet that complies with §1194.21(a) through (l).

14. When electronic forms are designed to be completed on-line, the form shall allow people using assistive technology to access the information, field elements, and functionality required for completion and submission of the form, including all directions and cues.

15. A method shall be provided that permits users to skip repetitive navigation links.

16. When a timed response is required, the user shall be alerted and given sufficient time to indicate more time is required.

APPENDIX H: VENDOR RESPONSES

Vendor_Name	Business Objects	ProClarity	Information Builders	Hyperion	SAS
Prime_Contact_Name	Soula Calogirou	Dave Slocum	Paul Wong, Account Manager – State of CA	Sandra Lowe	Heather Cox
Prime_Contact_Phone	604.974.2252	(208) 319-2189	530-677-5545	408-496-7854	919-531-4070
Prime_Contact_Email	Soula.calogirou@ businessobjects.com	dslocum@ proclarity.com	Paul_wong@ibi.com	slowe@hyperion.com	Heather.Cox@sas.com
Native_Thin_Client	TRUE	TRUE	TRUE	TRUE	TRUE
Native_Thin_Client_Cmts	The BO product suite is a fully web based and provides a 0-client interface for end users . Some components do have thin client UI's that can be used alternatively as an option to the 0client web interface.			Users can address all their performance management and query and reporting needs within a single personalized zero-footprint thin client environment which is optimized for their unique needs. This workspace fundamentally changes the way users interact wi	
APIs	TRUE	TRUE	TRUE	TRUE	TRUE
APIs_Cmts	The product comes with a completely exposed SDK for development and customization of the UI, in a .NET object model as well as a Java model. Likewise report sdk's are available for development of reports should the need arise.	ProClarity Analytics software platform is an open COM-based software platform. We have a fully documented SDK available via CD. There are hundreds of objects that are fully documented, each also containing dozens of code application examples.	Managed reporting auth/WebFOCUS reporting server authentication/Running managed reporting standard report/Running managed reporting my report/Getting list of domains/Getting list of domains for a particular user/Getting list of users/User flags	Developers can use Hyperion APIs or coding techniques (Javascript) to create custom solutions and easily extend out of the box functionality, build tailored business performance management solutions, and enhance interoperability and integration across sol	SAS provides a large collection of APIs that enable access to SAS Intelligence from indus¬try standard platforms such as Java 2 (J2EE) and the Microsoft world of Component Object Model (COM), Distributed …(DCOM), .NET and the Web [truncated]
MSWin_Server2003	TRUE	TRUE	TRUE	TRUE	TRUE
MSWin_Server2003_Cmts	Windows 2000, 2003 and XP.			Microsoft Windows Server 2003 is a supported server platform.	
MSWin_Server2000	TRUE	TRUE	TRUE	TRUE	TRUE
MSWin_Server2000_Cmts	Windows 2000, 2003 and XP.	SQL Server 2005 as well		Microsoft SQL Server 2000 is a supported relational repository and data source.	SAS can utilize SQL Server as a data source, and can send processing requests to SQL Server

Integration_Technologies	XML, SOAP, Webservices, .NET services and applications	Integration is handled via Microsoft Integration Services (or DTS) in connection with Analysis Services.	WebFOCUS can produce and consume Web Services and can read and write XML. In addition WebFOCUS can work with our iWay product which is an industry leading integration tool suite	The Hyperion platform is built to integrate with existing environments. System integration is handled by using a variety of mechanisms including XML, COM, ODBC, FTP, HTTP, SNMP, Java Beans/EJB, JMS, IBM MQSeries, MSMQ, Oracle AQ, CORBA, and EDI.	SAS supports XML, SOAP, web services, and others. Please review the following Fact Sheet for more details: http://sww.sas.com/corpcom/vpr/images/101497_1105.pdf
Based_on_Framework	TRUE	TRUE	TRUE	TRUE	TRUE
Based_on_Framework_Cmts	.NET, Sharepoint, JAVA, SAP//[followup ans]The Business Objects Web Portal has two different versions. Both are identical with one being built off a .NET framework and object model, and second option using a JAVA framework for non-.NET environments.	ProClarity Analytics software platform is an open COM-based software platform. We have a fully documented SDK available via CD. There are hundreds of objects that are fully documented, each also containing dozens of code application examples	Our product is Java based.	Information delivery is completely web-architected and complies with J2EE, Web Services (XML/SOAP), HTML. Development can be Java or VB/ASP-centric	The solution SAS would propose for First 5 would be primarily a Java/J2EE compliant environment. It will also incorporate some interfaces that are .Net.
Integrated_Portal	TRUE	TRUE	TRUE	TRUE	TRUE
Integrated_Portal_Cmts	The GUI portal includes a fully functionally web UI where users can access folders, reports as well a dashboards, analytics and so on. All of which are presented in a secured, managed, and centralized environment,	Can also use Web Parts within other portal technologies like SharePoint Server. URL Addressability enabled	Our Business Intelligence Dashboard is highly customizable and allows for reports and analytics to be distributed to End users	The solution delivers a common Workspace which serves as a single thin client for reporting, analysis, and metrics management. Through the Workspace environment, users have the ability of viewing reports, and processing reports and queries that include p	We provide a J2EE compliant portal.

Int_with_Other_Portals	TRUE	TRUE	TRUE	TRUE	FALSE
Int_with_Other_Portals_Cmts	Portal integration kits are also available for those who wish to integrate with existing environments.	Any portal technology that can assign a region of its portal screen to content with a URL address.	In addition to our Business Intelligence Dashboard we support Open Portal Services which allow us to integrate with the major portals.	While the reporting solution can function as a report portal without any additional portal software, the Hyperion software can be integrated with third party portals such as IBM WebSphere Portal and BEA WebLogic Portal.	
Auto_Extracting	TRUE	FALSE	TRUE	TRUE	TRUE
Auto_Extracting_Cmts	Yes, our ETL tools provide a UI where data can be extracted, managed, and transformed.	ProClarity is not an ETL tool.	Our Data Migrator product contains automated tools for extracting and staging data	Hyperion System 9 BI+ Analytic Services integrates easily into both data warehousing and data marting strategies, providing a robust solution for planning and analysis applications. Hyperion's solution integrates with several ETL vendors including: Infor	Our data integration/warehousing product allows flexibility in the location the data is stored, which would allow you to store the warehouse tables in RDBMS like MS SQL Server.
XML_Webservices	TRUE	FALSE	TRUE	TRUE	TRUE
XML_Webservices_Cmts	The product can report off of XML and web services , as well can use XML as formats to display. A number of different options exists that also allow you to use web services to display or pull back data.	ProClarity is not an ETL tool. ProClarity reads data from an Analysis Services cube that originates from any ODBC or OLEDB-compliant data source	Our WebFOCUS product can consume web services data. This capability is also part of our iWay integration product.	Information delivery is completely web-architected and complies with J2EE, Web Services (XML/SOAP), HTML. The reporting solution can read data directly from XML in addition to a variety of other data sources.	We have an XML engine that allows us to import and export XML data. We also have the ability to interact with web services.
Auto_Datamarts	TRUE	FALSE	TRUE	TRUE	TRUE

Auto_Datamarts_Cmts	Our ETL suite is complete with data management, warehousing, data marts, as well as data cleansing	Microsoft's Analysis Services and Microsoft Integration Services manage this functionality	We can build data marts with our Data Migrator product and manage them through our metadata layer which is shared across our product line	Hyperion System 9 BI+ Analytic Services integrates easily into both data warehousing and data marting strategies, providing a robust solution for planning and analysis applications. Hyperion's solution integrates with several ETL vendors including: Infor	
Auto_Export	TRUE	TRUE	TRUE	TRUE	TRUE
Auto_Export_Cmts	Excel, PDF, RTF, word, text	Exports to Microsoft Office (Excel, PowerPoint, Outlook) can be active or static.	Data can be exported to any standard relational format, such as Oracle or SQL/Server. Report data can be rendered in PDF or EXCEL formats	Output formats can be in any format you determine and include the following: PDF, CSV, TSV (tab), XLS, XML, BQD, HTML, XHTML, FTP, Lotus 123, SYLK, and JPEG.	The ability to import and export data to almost any format is one of SAS' core strengths. We have the ability to write data to any OLE DB or ODBC compatible data source, relational databases, and text based formats. Specific examples include MS SQL Serv
Auto_Import	TRUE	FALSE	TRUE	TRUE	TRUE
Auto_Import_Cmts	We can report off of XML, Excel spreadsheets, log files, OLE db, as well as, our tools can report of any datasource with a valid ODBC driver to it.	ProClarity is not an ETL tool	Data can be imported from any format that we can read. This means that we can read over 80 types of data. This includes all standard relational databases and legacy databases. We use native adapters so we outperform ODBC solutions.	The Hyperion System 9 BI+ Platform can accept data from a wide range of sources including: flat files, spreadsheets, relational databases or middleware, and ODBC compliant data sources.//With Hyperion System 9 BI+ reporting tools, you can readily access a	The ability to import and export data to almost any format is one of SAS' core strengths. We have the ability to read data from ERP vendors, any OLE DB or ODBC compatible data source, relational databases, and text based formats. Specific examples inclu
Rules Engine	TRUE	FALSE	TRUE	TRUE	TRUE

Rules_Engine_Cmts	Our ETL suite is complete with data management tools, data warehousing capabilities, as well as data cleansing and data lineage and change control.	ProClarity is not an ETL tool	Yes. WebFOCUS can provide a rules based engine to load and extract information to and from datamarts.	Data mapping tools are available for defining and executing data cleansing and validation processes. Hyperion System 9 BI+ Analytic Services provides options for managing the building/rebuilding of cubes by controlling how data is loaded into the applica	We offer robust data standardization and cleansing tools that can be used to create rules that are executed as data is populated in the Warehouse, or that can also be run on an ad-hoc bases.
AnalyticalXML_Standard	FALSE	FALSE	FALSE	TRUE	TRUE
AnalyticalXML_Standard_Cmts	Need more info.(example of what they are looking for, or to achieve)	ProClarity only connects to Microsoft's Analysis Services	WebFOCUS prides itself on being the glue to bring together disparate data sources and convert them into relevant information. We are able read and translate information from almost any format or any platform.	Hyperion supports the standards used by web services such as XML/XMI, SOAP, HTTP/HTTPS, WSDL, UDDI, XSLT, XML/A, XBRL, CWM, JOLAP, and WebDav. Moreover, Hyperion co-authored XML/A, XBRL, CWM, and JOLAP. Our published APIs enable web services to invoke p	SAS is a member of a committee that helps define XML standards for analytic applications. We have the ability to import and export XML data, as well as utilize the PMML standard for our data mining work.
Analysis_Supported	Our product suite provides numerous ways to analyze data from statistical, trend analysis, quantitative, categorical, KPI, set analysis, query and analysis, drill down, and more.	Statistical, Quantitative, Categorical, most any type of analysis that can be done with multi-dimensional data.	WebFOCUS supports basic statistical analysis such as regression. It can bucket results in groups or categories, and provides a very powerful and flexible scripting capability that allows sophisticated calculations or formulae to be constructed	Hyperion System 9 BI+ is a modular business intelligence platform providing management reporting, query, and analysis capabilities for a wide variety of data sources in a single coordinated environment. The solution provides data mining functionality, ad	SAS is known in the market for its superior analytics capabilities. Our analytics capabilities allow us to support statistical, quantitative, and categorical analysis.

Analysis_Type_Strong	Our query and analysis components allow users to explore and interact with data from both relational and OLAP data sources. Likewise our performance management tools provide a strong and solid environment for trend analysis, set [answer truncated]	Trending, Relationships, Hierarchies, Time Series, Cross-dimensional/multi-dimensional, Drill down, Cross-drill, Ad-Hoc analysis, data visualization.	WebFOCUS strengths incl sorting, aggregating, and accessing diverse data. It provides a powerful set of tools that enable users of any technical skill level to analyze the gathered data. Have an excellent data visuali tool [resp truncated]	With Hyperion System 9 BI+, you gain a comprehensive business intelligence platform with the industry's broadest range of functionality including production reporting, financial reporting, ad hoc query and analysis, and advanced analytics. Users have the	SAS has a wide range of analysis strengths, including data mining, forecasting, and optimization.
Analysis_Type_Weak	Statistical analysis If there are needs for more statistical analysis Business Objects has partners we utilize for more sophisticated needs in this area.	Forecasting	Statistical. We usually work with a partner like SPSS when complex statistical requirements are necessary.	We believe that Hyperion's System 9 BI+ offers a complete solution for both relational analysis and multidimensional analysis.	SAS has robust offerings in most analysis areas, and use customer feedback to help determine the direction of our development…. However, we do occasionally encounter some analysis algorithms or techniques that we do not currently [truncated]
Average_Cost	$0.00	$0.00	$0.00	$0.00	$0.00
Average_Cost_Cmts	Cost would range from $7500 to $19,000 plus maintenance and support which is dependent on the configurating you chose.	$5,600 for 10 Desktop Professional licenses $1,120 year 1 Support and Maintenance We can assist with scoping to get the appropriate configuration to meet First 5's needs	[resp truncated]…Until we have exact server configuration, platform information, and implementation details we can not offer an exact price. Our estimate of the first year TCO for product and maintenance only is: $53,220	We cannot provide an average cost without further assessing which of the BI+ modules would best suit your business needs. The pricing is a tier based pricing for the System 9 Foundation. In your case of 10 users this would be our Basic Tier which allows	) Unable to provide estimate, this would be dependent on hardware and product configuration